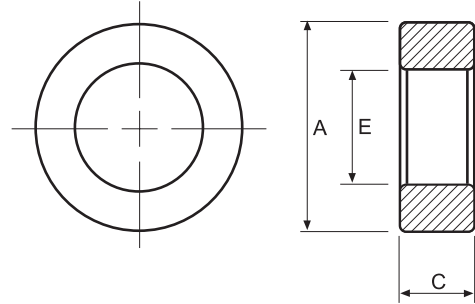


Type : T Cores

Ordering Code:

Shape:

A10	T2.5*1.5*1.3	HP	G□
Material 材質	Core Size 品名	Coating 塗装	Gapped AL Value



C : Epoxy Coating of Halogen-Free HUC : Epoxy Coating of UL & Halogen-Free
HP : Parylene Coating of Halogen-Free W : Powder Coating of Halogen-Free

■ DIMENSIONS AND EFFECTIVE PARAMETERS

CORES	DIMENSIONS (mm)			EFFECTIVE PARAMETERS				
	PARYLENE COATING DIMENSIONS (mm)			C _l (mm ⁻¹)	Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g/set)
	A	E	C					
T2.03x1x1.4	2.03 ± 0.15	1.00 ± 0.15	1.40 ± 0.15	6.34	4.38	0.69	3.03	0.015
	2.03 ± 0.15	1.00 ± 0.15	1.40 ± 0.15					
T2.05x0.75x1.05	2.05 ± 0.15	0.75 ± 0.15	1.05 ± 0.15	5.95	3.74	0.63	2.36	0.010
	2.05 ± 0.15	0.75 ± 0.15	1.05 ± 0.15					
T2.5x1.5x1.3	2.50 ± 0.15	1.50 ± 0.15	1.30 ± 0.15	9.46	6.02	0.64	3.83	0.020
	2.50 ± 0.15	1.50 ± 0.15	1.30 ± 0.15					
T2.54x1.27x1.27	2.54 ± 0.15	1.27 ± 0.15	1.27 ± 0.15	7.14	5.53	0.77	4.29	0.022
	2.54 ± 0.15	1.27 ± 0.15	1.27 ± 0.15					
T2.57x1.5x1.3	2.57 ± 0.15	1.50 ± 0.15	1.30 ± 0.15	8.98	6.09	0.68	4.14	0.021
	2.57 ± 0.15	1.50 ± 0.15	1.30 ± 0.15					
T2.69x1.98x1	2.69 ± 0.15	1.98 ± 0.15	1.00 ± 0.15	20.63	7.22	0.35	2.53	0.010
	2.69 ± 0.15	1.98 ± 0.15	1.00 ± 0.15					
T2.83x1.3x1.9	2.83 ± 0.13	1.30 ± 0.13	1.90 ± 0.13	4.25	5.88	1.38	8.12	0.044
	2.83 ± 0.13	1.30 ± 0.13	1.90 ± 0.13					
T2.9x1.5x1.7	2.90 ± 0.15	1.50 ± 0.15	1.70 ± 0.15	5.61	6.44	1.15	7.39	0.039
	2.90 ± 0.15	1.50 ± 0.15	1.70 ± 0.15					
T2.93x1.63x2.42	2.93 ± 0.15	1.63 ± 0.15	2.42 ± 0.15	4.43	6.77	1.53	10.35	0.049
	2.93 ± 0.15	1.63 ± 0.15	2.42 ± 0.15					
T2.97x2.06x1.17	2.97 ± 0.15	2.06 ± 0.15	1.17 ± 0.15	15.28	7.79	0.51	3.97	0.020
	2.97 ± 0.15	2.06 ± 0.15	1.17 ± 0.15					
T3.05x1.27x2	3.05 ± 0.15	1.27 ± 0.15	2.00 ± 0.15	3.59	5.99	1.67	10.00	0.055
	3.05 ± 0.15	1.27 ± 0.15	2.00 ± 0.15					
T3.05x1.5x2.06	3.05 ± 0.15	1.50 ± 0.15	2.06 ± 0.15	4.30	6.58	1.53	10.08	0.053
	3.05 ± 0.15	1.50 ± 0.15	2.06 ± 0.15					
T3.05x1.68x2.06	3.05 ± 0.15	1.68 ± 0.15	2.06 ± 0.15	5.11	7.01	1.37	9.60	0.048
	3.05 ± 0.15	1.68 ± 0.15	2.06 ± 0.15					
T3.05x1.78x2.07	3.05 ± 0.15	1.78 ± 0.15	2.07 ± 0.15	5.64	7.23	1.28	9.28	0.048
	3.05 ± 0.15	1.78 ± 0.15	2.07 ± 0.15					
T3.25x1.4x0.78	3.25 ± 0.15	1.40 ± 0.15	0.78 ± 0.15	9.56	6.51	0.68	4.43	0.025
	3.25 ± 0.15	1.40 ± 0.15	0.78 ± 0.15					
T3.3x1.78x1.27	3.30 ± 0.15	1.78 ± 0.15	1.27 ± 0.15	8.01	7.49	0.94	7.01	0.037
	3.30 ± 0.15	1.78 ± 0.15	1.27 ± 0.15					
T3.3x2x2.2	3.30 ± 0.15	2.00 ± 0.15	2.20 ± 0.15	5.70	7.99	1.40	11.19	0.056
	3.30 ± 0.15	2.00 ± 0.15	2.20 ± 0.15					
T3.43x1.27x1.27	3.43 ± 0.15	1.27 ± 0.15	1.27 ± 0.15	4.98	6.29	1.26	7.96	0.048
	3.43 ± 0.15	1.27 ± 0.15	1.27 ± 0.15					
T3.43x1.78x1.78	3.43 ± 0.15	1.78 ± 0.15	1.78 ± 0.15	5.38	7.63	1.42	10.80	0.054
	3.43 ± 0.15	1.78 ± 0.15	1.78 ± 0.15					
T3.45x1.75x1.3	3.45 ± 0.15	1.75 ± 0.15	1.30 ± 0.15	7.12	7.57	1.06	8.05	0.042
	3.45 ± 0.15	1.75 ± 0.15	1.30 ± 0.15					
T3.45x1.78x2.2	3.45 ± 0.15	1.78 ± 0.15	2.20 ± 0.15	4.32	7.64	1.77	13.54	0.072
	3.45 ± 0.15	1.78 ± 0.15	2.20 ± 0.15					
T3.5x1.5x1.78	3.50 ± 0.15	1.50 ± 0.15	1.78 ± 0.15	4.17	6.99	1.68	11.72	0.068
	3.50 ± 0.15	1.50 ± 0.15	1.78 ± 0.15					
T3.5x1.78x1.78	3.50 ± 0.15	1.78 ± 0.15	1.78 ± 0.15	5.22	7.69	1.47	11.34	0.064
	3.50 ± 0.15	1.78 ± 0.15	1.78 ± 0.15					
T3.5x1.8x1.8	3.50 ± 0.15	1.80 ± 0.15	1.80 ± 0.15	5.25	7.74	1.47	11.42	0.050
	3.50 ± 0.15	1.80 ± 0.15	1.80 ± 0.15					

MANUFACTURING CAPABILITY

Gapped Toroid Sizes(OD)	2.50mm - 12.00mm
Height	0.70mm - 8.00mm
Gap Sizes :	0.03mm - 0.80mm
AL Tolerance	AL $\pm$ 10%

APPLICATIONS

Power	DC-DC Converters
	Compact Power Transformer
	Small, Low Profile Power Inductors
Telecom	xDSL pass-band Filters
	Spilters
	EMI Inductors
	Filiter Inductors with Tight Tolerance

ELECTRICAL CHARACTERISTICS

CORES	AL $\pm$ 25% (nH/N ²)						AL $\pm$ 30% (nH/N ²)				
	P4	P47	P5	A043	A05	A07	A10	A102	A121	A13	A151
T2.03x1x1.4	470				950	1330	1900	2285	2285		2850
T2.05x0.75x1.05		635									
T2.5x1.5x1.3	330	390	260		650		1300	1300	1560		1950
T2.54x1.27x1.27	440			760	880	1230	1760	1760	1930		2540
T2.57x1.5x1.3							1370	1370			
T2.69x1.98x1											
T2.83x1.3x1.9	700										
T2.9x1.5x1.7				970							
T2.93x1.63x2.42	650		550	1240	1350	1900	2700	2700	3300		
T2.97x2.06x1.17											
T3.05x1.27x2	800		650		1600	2300	3250	3250	3900		
T3.05x1.5x2.06	700	840	560	1260	1400	1965	2810	2810	3370		4210
T3.05x1.68x2.06	600	730		1070	1190	1720	2450		2950		3580
T3.05x1.78x2.07	500	670	400	980	1050	1500	2150	2150	2600		3340
T3.25x1.4x0.78				560							
T3.3x1.78x1.27				680							
T3.3x2x2.2				970	1080						
T3.43x1.27x1.27				1050							
T3.43x1.78x1.78	560			1015		1580					
T3.45x1.75x1.3	425	530	340	775	850	1190	1700	1700	2040		2550
T3.45x1.78x2.2				1265	1450	2000	2900				
T3.5x1.5x1.78					1450						
T3.5x1.78x1.78							2320	2320			
T3.5x1.8x1.8	580				1150	1600	2300	2300	2700		3465

Remark:

1. AL Value Testing Condition : 10kHz, 50mV, 1T. If testing condition is different from ACME's, please specify upon request & ordering.

2. Coating Material

(1) Toroid Size T8 and Below:clear parylene coating, breakdown voltage:1000Vdc, coating thickness : 0.05mm max.

(2) Toroid Size T9 and Above:green epoxy coating, breakdown voltage:1500Vdc, coating thickness : 0.6mm max.

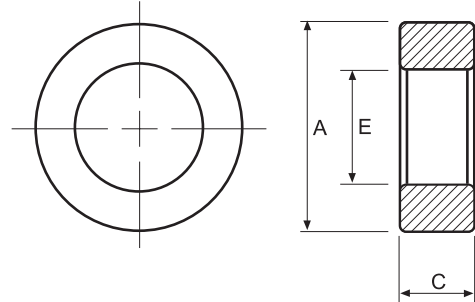
3. Customized dimensions are available.

Type : T Cores

Ordering Code:

Shape:

A10	T3.68*1.65*2.54	HP	G□
Material 材質	Core Size 品名	Coating 塗裝	Gapped AL Value



C : Epoxy Coating of Halogen-Free HUC : Epoxy Coating of UL & Halogen-Free
HP : Parylene Coating of Halogen-Free W : Powder Coating of Halogen-Free

■ DIMENSIONS AND EFFECTIVE PARAMETERS

CORES	DIMENSIONS (mm)			EFFECTIVE PARAMETERS				
	PARYLENE COATING DIMENSIONS (mm)			C _i (mm ⁻¹)	Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g/set)
	A	E	C					
T3.68x1.65x2.54	3.68 ± 0.15	1.65 ± 0.15	2.54 ± 0.15	3.08	7.54	2.44	18.42	0.101
	3.68 ± 0.15	1.65 ± 0.15	2.54 ± 0.15					
T3.94x1.68x0.76	3.94 ± 0.15	1.68 ± 0.15	0.76 ± 0.15	9.70	7.84	0.81	6.34	0.033
	3.94 ± 0.15	1.68 ± 0.15	0.76 ± 0.15					
T3.94x1.78x1.27	3.94 ± 0.15	1.78 ± 0.15	1.27 ± 0.15	6.23	8.10	1.30	10.53	0.056
	3.94 ± 0.15	1.78 ± 0.15	1.27 ± 0.15					
T3.94x2.24x1.27	3.94 ± 0.15	2.24 ± 0.15	1.27 ± 0.15	8.76	9.21	1.05	9.68	0.050
	3.94 ± 0.15	2.24 ± 0.15	1.27 ± 0.15					
T3.94x2.24x2.54	3.94 ± 0.15	2.24 ± 0.15	2.54 ± 0.15	4.38	9.21	2.10	19.36	0.090
	3.94 ± 0.15	2.24 ± 0.15	2.54 ± 0.15					
T3.95x2.5x2.5	3.95 ± 0.20	2.50 ± 0.20	2.50 ± 0.20	5.49	9.79	1.78	17.43	0.080
	3.95 ± 0.20	2.50 ± 0.20	2.50 ± 0.20					
T4x2x2	4.00 ± 0.20	2.00 ± 0.20	2.00 ± 0.20	4.53	8.71	1.92	16.74	0.099
	4.00 ± 0.20	2.00 ± 0.20	2.00 ± 0.20					
T4x2x2.54	4.00 ± 0.20	2.00 ± 0.20	2.54 ± 0.20	3.57	8.71	2.44	21.26	0.130
	4.00 ± 0.20	2.00 ± 0.20	2.54 ± 0.20					
T4x2.2x1.6	4.00 ± 0.20	2.20 ± 0.20	1.60 ± 0.20	6.57	9.18	1.40	12.84	0.069
	4.00 ± 0.20	2.20 ± 0.20	1.60 ± 0.20					
T4x2.3x2	4.00 ± 0.15	2.30 ± 0.15	2.00 ± 0.15	5.68	9.41	1.66	15.59	0.084
	4.00 ± 0.15	2.30 ± 0.15	2.00 ± 0.15					
T4x2.4x1.6	4.00 ± 0.20	2.40 ± 0.15	1.60 ± 0.15	7.69	9.63	1.25	12.06	0.063
	4.00 ± 0.20	2.40 ± 0.15	1.60 ± 0.15					
T4.2x1.5x2	4.20 ± 0.20	1.50 ± 0.20	2.00 ± 0.20	3.06	7.55	2.47	18.67	0.120
	4.20 ± 0.20	1.50 ± 0.20	2.00 ± 0.20					
T4.3x1.27x0.76	4.30 ± 0.15	1.27 ± 0.15	0.76 ± 0.15	6.78	6.91	1.02	7.03	0.048
	4.30 ± 0.15	1.27 ± 0.15	0.76 ± 0.15					
T4.3x2.1x1.75	4.30 ± 0.20	2.10 ± 0.20	1.75 ± 0.20	5.01	9.24	1.84	17.05	0.090
	4.30 ± 0.20	2.10 ± 0.20	1.75 ± 0.20					
T4.3x2.8x2.5	4.30 ± 0.20	2.80 ± 0.30	2.50 ± 0.20	5.86	10.82	1.85	19.98	0.106
	4.30 ± 0.20	2.80 ± 0.30	2.50 ± 0.20					
T4.4x1.78x0.76	4.40 ± 0.20	1.78 ± 0.20	0.76 ± 0.20	9.14	8.50	0.93	7.91	0.045
	4.40 ± 0.20	1.78 ± 0.20	0.76 ± 0.20					
T4.5x2x3.3	4.50 ± 0.15	2.00 ± 0.15	3.30 ± 0.15	2.35	9.17	3.91	35.83	0.204
	4.50 ± 0.15	2.00 ± 0.15	3.30 ± 0.15					
T4.5x2.7x1.3	4.50 ± 0.20	2.70 ± 0.20	1.30 ± 0.20	9.46	10.83	1.14	12.40	0.065
	4.50 ± 0.20	2.70 ± 0.20	1.30 ± 0.20					
T4.83x2.29x2.54	4.83 ± 0.12	2.29 ± 0.15	2.54 ± 0.12	3.31	10.21	3.08	31.45	0.180
	4.83 ± 0.12	2.29 ± 0.15	2.54 ± 0.12					
T4.95x1.55x2.84	4.95 ± 0.20	1.55 ± 0.20	2.84 ± 0.20	1.91	8.23	4.32	35.56	0.230
	4.95 ± 0.20	1.55 ± 0.20	2.84 ± 0.20					
T5x3x3.1	5.00 ± 0.15	3.00 ± 0.15	3.10 ± 0.15	3.97	12.04	3.03	36.51	0.090
	5.00 ± 0.15	3.00 ± 0.15	3.10 ± 0.15					
T5.05x1.78x0.85	5.05 ± 0.20	1.78 ± 0.20	0.85 ± 0.20	7.09	9.01	1.27	11.44	0.069
	5.05 ± 0.20	1.78 ± 0.20	0.85 ± 0.20					
T5.05x2.42x1	5.05 ± 0.20	2.42 ± 0.18	1.00 ± 0.18	8.54	10.74	1.26	13.50	0.072
	5.05 ± 0.20	2.42 ± 0.18	1.00 ± 0.18					
T5.08x1.3x3.23	5.08 ± 0.15	1.30 ± 0.15	3.23 ± 0.15	1.43	7.48	5.24	39.21	0.297
	5.08 ± 0.15	1.30 ± 0.15	3.23 ± 0.15					



MANUFACTURING CAPABILITY

Gapped Toroid Sizes(OD)	2.50mm - 12.00mm
Height	0.70mm - 8.00mm
Gap Sizes :	0.03mm - 0.80mm
AL Tolerance	AL $\pm$ 10%

APPLICATIONS

Power	DC-DC Converters
	Compact Power Transformer
	Small, Low Profile Power Inductors
Telecom	xDSL pass-band Filiterers
	Spilters
	EMI Inductors
	Filiter Inductors with Tight Tolerance

ELECTRICAL CHARACTERISTICS

CORES	AL $\pm$ 25% (nH/N ²)						AL $\pm$ 30% (nH/N ²)				
	P4	P47	P5	A043	A05	A07	A10	A102	A121	A13	A151
T3.68x1.65x2.54				1740	1935						
T3.94x1.68x0.76	300	360		550	600	830	1200	1200	1400		1830
T3.94x1.78x1.27					960	1340	1900	2300	2300		2870
T3.94x2.24x1.27	350	420			690	980	1400	1400	1670		2100
T3.94x2.24x2.54	740		560	1260	1475	2065	2950	2950	3350		4195
T3.95x2.5x2.5											3120
T4x2x2	640	800	530	1200	1400	2000	2500	2500	3200		4000
T4x2x2.54	880	1050		1530	1760	2460	3520	3520	3050min		5080
T4x2.2x1.6	460	550	380		930	1340	1850	1850	2300		2790
T4x2.3x2											3325
T4x2.4x1.6	400	490	320	720	800	1120	1600	1600	1920		2400
T4.2x1.5x2		1235									
T4.3x1.27x0.76					825						
T4.3x2.1x1.75	600	720	450		1200	1650	2400	2400	2850		
T4.3x2.8x2.5	530	640	420		1050	1480	2100	2100	2550		3170
T4.4x1.78x0.76	300		250		600	900	1250	1250	1500		
T4.5x2x3.3				2280							
T4.5x2.7x1.3	325	390	260	550	650	910	1300	1300			
T4.83x2.29x2.54	950	1090	720		1900	2660	3800	3800	4350		
T4.95x1.55x2.84						4100	5900	5900			
T5x3x3.1	770	930	620	1425	1550	2170	3000		3700		4600
T5.05x1.78x0.85	400		300		800	1100	1600	1600	1900		2440
T5.05x2.42x1	350	440	280		735	1000	1410	1410			
T5.08x1.3x3.23	1910										

Remark:

1. AL Value Testing Condition : 10kHz, 50mV, 1Ts. If testing condition is different from ACME's, please specify upon request & ordering.

2. Coating Material

(1) Toroid Size T8 and Below:clear parylene coating, breakdown voltage:1000Vdc, coating thickness : 0.05mm max.

(2) Toroid Size T9 and Above:green epoxy coating, breakdown voltage:1500Vdc, coating thickness : 0.6mm max.

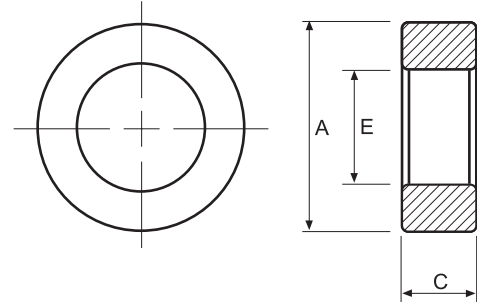
3. Customized dimensions are available.

Type : T Cores

Ordering Code:

Shape:

P4	T5.84*3.05*1.52	HP	G□
Material 材質	Core Size 品名	Coating 塗裝	Gapped AL Value



C : Epoxy Coating of Halogen-Free HUC : Epoxy Coating of UL & Halogen-Free
HP : Parylene Coating of Halogen-Free W : Powder Coating of Halogen-Free

■ DIMENSIONS AND EFFECTIVE PARAMETERS

CORES	DIMENSIONS (mm)			EFFECTIVE PARAMETERS				
	PARYLENE COATING DIMENSIONS (mm)			C _i (mm ⁻¹)	Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g/set)
	A	E	C					
T5.33x3.12x1.98	5.33 ± 0.20	3.12 ± 0.20	1.98 ± 0.20	5.93	12.66	2.14	27.04	0.12
	5.33 ± 0.20	3.12 ± 0.20	1.98 ± 0.20					
T5.4x2.6x2	5.40 ± 0.20	2.60 ± 0.20	2.00 ± 0.20	4.30	11.51	2.68	30.84	0.17
	5.40 ± 0.20	2.60 ± 0.20	2.00 ± 0.20					
T5.4x3.15x1.96	5.40 ± 0.15	3.15 ± 0.15	1.96 ± 0.15	5.95	12.80	2.15	27.55	0.14
	5.40 ± 0.15	3.15 ± 0.15	1.96 ± 0.15					
T5.84x3.05x1.52	5.84 ± 0.15	3.05 ± 0.15	1.52 ± 0.15	6.36	13.03	2.05	26.67	0.14
	5.84 ± 0.15	3.05 ± 0.15	1.52 ± 0.15					
T5.9x2.8x1.6	5.90 ± 0.30	2.80 ± 0.30	1.60 ± 0.20	5.27	12.48	2.37	29.55	0.16
	5.90 ± 0.30	2.80 ± 0.30	1.60 ± 0.20					
T5.95x2.8x2.5	5.95 ± 0.30	2.80 ± 0.30	2.50 ± 0.20	3.33	12.52	3.76	47.04	0.26
	5.95 ± 0.30	2.80 ± 0.30	2.50 ± 0.20					
T6x2x2.5	6.00 ± 0.30	2.00 ± 0.30	2.50 ± 0.20	2.29	10.35	4.53	46.86	0.31
	6.00 ± 0.30	2.00 ± 0.30	2.50 ± 0.20					
T6x3x3	6.00 ± 0.30	3.00 ± 0.30	3.00 ± 0.20	3.02	13.07	4.32	56.50	0.32
	6.00 ± 0.30	3.00 ± 0.30	3.00 ± 0.20					
T6x4x2.15	6.00 ± 0.30	4.00 ± 0.30	2.15 ± 0.20	7.21	15.29	2.12	32.42	0.17
	6.00 ± 0.30	4.00 ± 0.30	2.15 ± 0.20					
T6.22x2.8x3.38	6.22 ± 0.30	2.80 ± 0.30	3.38 ± 0.20	2.33	12.77	5.48	70.01	0.40
	6.22 ± 0.30	2.80 ± 0.30	3.38 ± 0.20					
T6.35x3.81x3.18	6.35 ± 0.30	3.81 ± 0.30	3.18 ± 0.20	3.87	15.29	3.95	60.41	0.30
	6.35 ± 0.30	3.81 ± 0.30	3.18 ± 0.20					
T6.5x3.5x2.3	6.50 ± 0.30	3.50 ± 0.25	2.30 ± 0.20	4.41	14.75	3.34	49.29	0.27
	6.50 ± 0.30	3.50 ± 0.25	2.30 ± 0.20					
T6.95x4x2	6.95 ± 0.20	4.00 ± 0.15	2.00 ± 0.15	5.69	16.36	2.88	47.04	0.25
	6.95 ± 0.20	4.00 ± 0.15	2.00 ± 0.15					
T7x2.5x2	7.00 ± 0.20	2.50 ± 0.20	2.00 ± 0.20	3.05	12.58	4.12	51.83	0.33
	7.80max	1.70min	2.80max					
T7x4x2	7.00 ± 0.20	4.00 ± 0.15	2.00 ± 0.15	5.61	16.41	2.92	47.96	0.25
	7.00 ± 0.20	4.00 ± 0.15	2.00 ± 0.15					
T7.1x4.4x2.7	7.10 ± 0.30	4.40 ± 0.30	2.70 ± 0.30	4.86	17.39	3.58	62.20	0.31
	7.10 ± 0.30	4.40 ± 0.30	2.70 ± 0.30					
T7.62x3.18x4.8	7.62 ± 0.15	3.18 ± 0.15	4.80 ± 0.15	1.50	14.98	10.00	149.88	0.89
	7.62 ± 0.15	3.18 ± 0.15	4.80 ± 0.15					
T8x4x4	8.00 ± 0.30	4.00 ± 0.20	4.00 ± 0.30	2.27	17.42	7.69	133.92	0.76
	8.00 ± 0.30	4.00 ± 0.20	4.00 ± 0.30					
T8x4.5x4	8.00 ± 0.30	4.50 ± 0.20	4.00 ± 0.30	2.73	18.59	6.81	126.61	0.65
	8.00 ± 0.30	4.50 ± 0.20	4.00 ± 0.30					
T8.15x4.3x4.05	8.15 ± 0.30	4.30 ± 0.30	4.05 ± 0.30	2.43	18.28	7.54	137.79	0.75
	8.15 ± 0.30	4.30 ± 0.30	4.05 ± 0.30					
T8.35x3.33x4.18	8.35 ± 0.30	3.33 ± 0.20	4.18 ± 0.20	1.64	16.00	9.78	156.50	0.93
	8.35 ± 0.30	3.33 ± 0.20	4.18 ± 0.20					
T8.4x4.4x2	8.40 ± 0.20	4.40 ± 0.20	2.00 ± 0.20	5.62	16.41	2.92	47.92	0.42
	9.10max	3.70min	2.60max					
T8.7x5.2x2.3	8.70 ± 0.15	5.20 ± 0.15	2.30 ± 0.15	5.31	20.90	3.94	82.29	0.42
	8.70 ± 0.15	5.20 ± 0.15	2.30 ± 0.15					
T8.89x3.81x4.83	8.89 ± 0.15	3.81 ± 0.15	4.83 ± 0.15	1.54	17.75	11.56	205.16	1.16
	8.89 ± 0.15	3.81 ± 0.15	4.83 ± 0.15					



MANUFACTURING CAPABILITY

Gapped Toroid Sizes(OD)	2.50mm - 12.00mm
Height	0.70mm - 8.00mm
Gap Sizes :	0.03mm - 0.80mm
AL Tolerance	AL $\pm$ 10%

APPLICATIONS

Power	DC-DC Converters
	Compact Power Transformer
	Small, Low Profile Power Inductors
Telecom	xDSL pass-band Filiterers
	Spilters
	EMI Inductors
	Filiter Inductors with Tight Tolerance

ELECTRICAL CHARACTERISTICS

CORES	AL $\pm$ 25% (nH/N ²)						AL $\pm$ 30% (nH/N ²)				
	P4	P47	P5	A043	A05	A07	A10	A102	A121	A13	A151
T5.33x3.12x1.98											3100
T5.4x2.6x2									3360		
T5.4x3.15x1.96	520	630			1050	1470	2100				
T5.84x3.05x1.52	490	570		860	980	1370	1960	1960	2290		2860
T5.9x2.8x1.6		680									
T5.95x2.8x2.5	940	1130			1850	2630	3700		4320		5400
T6x2x2.5	1370	1645			2740	3850	5490		6590		
T6x3x3	1000	1200	800	1800	2200	2800	4000	4000	4800		6000
T6x4x2.15	430	515	340	700	870	1200	1740	1740	2080		2600
T6.22x2.8x3.38	1280	1540			2560		5130	5130			
T6.35x3.81x3.18	790	950	630	1430	1590	2220	3180	3180	3820		4870
T6.5x3.5x2.3	690	830			1380	1930	2840		3400		4140
T6.95x4x2	530	650	430		1070	1500	2150		2580		3230
T7x2.5x2											
T7x4x2	550	650	440		1090	1520	2100	2100	2600		3270
T7.1x4.4x2.7	640	770		1140	1260	1770	2580		3100		3800
T7.62x3.18x4.8	2090	2500		3550	4175	5845	8350	8350	9480		11850
T8x4x4	1300	1660		2400	2650	3700	5300	5300	6400		8000
T8x4.5x4	1100	1320	900		2200	3100	4450	4450	5380		6725
T8.15x4.3x4.05	1300						5010	5010	6015		7520
T8.35x3.33x4.18					3600	5030	7185	7185	8625		10790
T8.4x4.4x2	625										
T8.7x5.2x2.3	600	700			1180	1650	2370				
T8.89x3.81x4.83	1930										11600

Remark:

1. AL Value Testing Condition : 10kHz, 50mV, 1Ts. If testing condition is different from ACME's, please specify upon request & ordering.

2. Coating Material

(1) Toroid Size T8 and Below:clear parylene coating, breakdown voltage:1000Vdc, coating thickness : 0.05mm max.

(2) Toroid Size T9 and Above:green epoxy coating, breakdown voltage:1500Vdc, coating thickness : 0.6mm max.

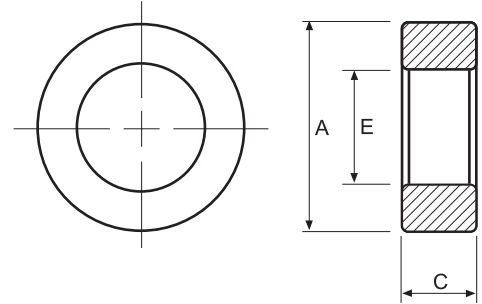
3. Customized dimensions are available.

Type : T Cores

Ordering Code:

Shape:

A05	T9*5*3	C	G□
Material 材質	Core Size 品名	Coating 塗裝	Gapped AL Value



C : Epoxy Coating of Halogen-Free HUC : Epoxy Coating of UL & Halogen-Free
HP : Parylene Coating of Halogen-Free W : Powder Coating of Halogen-Free

■ DIMENSIONS AND EFFECTIVE PARAMETERS

CORES	DIMENSIONS (mm)			EFFECTIVE PARAMETERS				
	EPOXY COATING DIMENSIONS (mm)			Ci(mm ⁻¹)	Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g/set)
	A	E	C					
T9x5x3	9.10 ± 0.30	5.10 ± 0.30	3.00 ± 0.30	3.56	20.77	5.83	121.12	0.60
	10.00max	4.20min	3.90max					
T9x5x5	9.10 ± 0.30	5.10 ± 0.30	5.00 ± 0.30	2.14	20.77	9.72	201.86	1.00
	10.00max	4.20min	5.90max					
T9x5x5.5	9.10 ± 0.30	5.10 ± 0.30	5.50 ± 0.30	1.94	20.77	10.69	222.05	1.09
	10.00max	4.20min	6.40max					
T9x5x7	9.10 ± 0.30	5.10 ± 0.30	7.00 ± 0.30	1.53	20.77	13.60	282.61	1.41
	10.00max	4.20min	7.90max					
T9x6x3	8.90 ± 0.30	6.00 ± 0.30	3.00 ± 0.30	5.17	22.93	4.44	101.78	0.60
	9.80max	5.10min	3.90max					
T9x6x5	8.90 ± 0.30	6.00 ± 0.30	5.00 ± 0.30	3.10	22.93	7.40	169.63	0.86
	9.80max	5.10min	5.90max					
T9.5x3x1.7	9.50 ± 0.40	3.00 ± 0.30	1.70 ± 0.20	3.21	15.88	4.95	78.62	0.51
	10.50max	2.10min	2.50max					
T9.53x4.75x3.2	9.53 ± 0.25	4.75 ± 0.25	3.20 ^{+0.13} / _{-0.12}	2.82	20.72	7.35	152.19	0.80
	10.38max	3.90min	3.93max					
T9.53x4.75x4.8	9.53 ± 0.25	4.75 ^{+0.13} / _{-0.12}	4.80 ^{+0.13} / _{-0.12}	1.88	20.72	11.02	228.28	1.09
	10.38max	4.03min	5.53max					
T9.53x4.75x4.9	9.53 ± 0.25	4.75 ^{+0.13} / _{-0.12}	4.90 ^{+0.13} / _{-0.12}	1.84	20.72	11.25	233.04	1.26
	10.38max	4.03min	5.63max					
T9.53x4.75x6.35	9.53 ± 0.20	4.75 ± 0.20	6.35 ± 0.18	1.42	20.72	14.58	302.00	1.62
	10.33max	3.95min	7.13max					
T9.53x5.59x3.2	9.53 ± 0.30	5.59 ± 0.25	3.20 ^{+0.13} / _{-0.12}	3.68	22.66	6.16	139.51	0.75
	10.43max	4.74min	3.93max					
T9.53x5.59x4	9.53 ± 0.30	5.59 ± 0.25	4.00 ^{+0.13} / _{-0.12}	2.94	22.66	7.70	174.39	0.91
	10.43max	4.74min	4.73max					
T9.53x5.59x4.9	9.53 ± 0.30	5.59 ± 0.25	4.90 ^{+0.13} / _{-0.12}	2.40	22.66	9.43	213.62	1.14
	10.43max	4.74min	5.63max					
T9.53x5.59x7.11	9.53 ± 0.30	5.59 ± 0.25	7.11 ± 0.25	1.66	22.66	13.68	309.97	1.61
	10.43max	4.74min	8.01max					

MANUFACTURING CAPABILITY

Gapped Toroid Sizes(OD)	2.50mm - 12.00mm
Height	0.70mm - 8.00mm
Gap Sizes :	0.03mm - 0.80mm
AL Tolerance	AL $\pm$ 10%

APPLICATIONS

Power	DC-DC Converters
	Compact Power Transformer
	Small, Low Profile Power Inductors
Telecom	xDSL pass-band Filiterers
	Spilters
	EMI Inductors
	Filiter Inductors with Tight Tolerance

■ ELECTRICAL CHARACTERISTICS

CORES	AL $\pm$ 25% (nH/N ²)					AL $\pm$ 30% (nH/N ²)				
	P4	P47	P5	A05	A07	A10	A102	A121	A13	A151
T9x5x3	880	1020	680	1760	2470	3520	3520	4060		5070
T9x5x5	1469	1750	1130	2938	4114	5887	5887	6765		8460
T9x5x5.5	1616			3232	4525	6465	6465			
T9x5x7	2057	2450	1600	4114	5760	8229	8229	9600		
T9x6x3	585	730	440	1170	1635	2330	2330	2800		3500
T9x6x5	980	1200		2000	2725	3890	3890			
T9.5x3x1.7						3540	3540			
T9.53x4.75x3.2	1110	1285	855	2230	3120	4450	4450	5140		6430
T9.53x4.75x4.8	1670			3340	4680	6680	6680	7720		9600
T9.53x4.75x4.9	1730			3460	4840	6920	6920	7880		9845
T9.53x4.75x6.35	2190	2550		4380	6140	8770	8770	10210		12760
T9.53x5.59x3.2	850		670	1700	2380	3400	3400			
T9.53x5.59x4	1040	1250	830	2080	2920	4170	4170	5000		6250
T9.53x5.59x4.9	1300	1560	1020	2610	3650	5220	5220	6130		7660
T9.53x5.59x7.11	1900	2270		3790	5310	7590	7590			

Remark:

1. AL Value Testing Condition : 10kHz, 50mV, 1Ts. If testing condition is different from ACME's, please specify upon request & ordering.

2. Coating Material

(1) Toroid Size T8 and Below:clear parylene coating, breakdown voltage:1000Vdc, coating thickness : 0.05mm max.

(2) Toroid Size T9 and Above:green epoxy coating, breakdown voltage:1500Vdc, coating thickness : 0.6mm max.

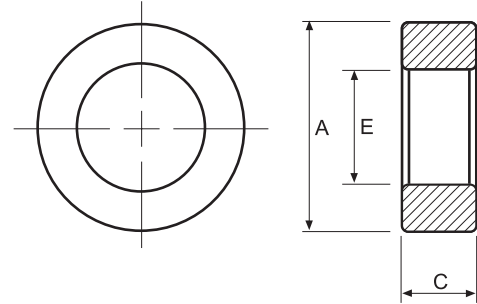
3. Customized dimensions are available.

Type : T Cores

Ordering Code:

Shape:

A05	T10*5*3	C	G□
Material 材質	Core Size 品名	Coating 塗裝	Gapped AL Value



C : Epoxy Coating of Halogen-Free HUC : Epoxy Coating of UL & Halogen-Free
HP : Parylene Coating of Halogen-Free W : Powder Coating of Halogen-Free

■ DIMENSIONS AND EFFECTIVE PARAMETERS

CORES	DIMENSIONS (mm)			EFFECTIVE PARAMETERS				
	EPOXY COATING DIMENSIONS (mm)			C _i (mm ⁻¹)	Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g/set)
	A	E	C					
T10x5x2.3	10.00 ± 0.20	5.00 ± 0.13	2.30 ± 0.13	3.94	21.78	5.53	120.32	0.66
	10.80max	4.27min	3.03max					
T10x5x3	10.00 ± 0.20	5.00 ± 0.13	3.00 ± 0.13	3.02	21.78	7.21	156.93	0.84
	10.80max	4.27min	3.73max					
T10x5x5	10.00 ± 0.20	5.00 ± 0.13	5.00 ± 0.13	1.81	21.78	12.01	261.56	1.41
	10.80max	4.27min	5.73max					
T10x6x2.78	10.10 ± 0.30	6.10 ± 0.30	2.78 ± 0.30	4.42	24.07	5.44	130.97	0.67
	11.00max	5.20min	3.68max					
T10x6x4	10.10 ± 0.30	6.10 ± 0.30	4.00 ± 0.30	3.08	24.07	7.83	188.44	0.98
	11.00max	5.20min	4.90max					
T10x6x5	10.10 ± 0.30	6.10 ± 0.30	5.00 ± 0.30	2.46	24.07	9.79	235.55	1.25
	11.00max	5.20min	5.90max					
T10x6x6	10.10 ± 0.30	6.10 ± 0.30	6.00 ± 0.30	2.05	24.07	11.74	282.66	1.48
	11.00max	5.20min	6.90max					
T10.6x5.2x4.4	10.60 ± 0.30	5.20 ± 0.30	4.40 ± 0.20	2.01	22.84	11.39	260.14	1.41
	11.50max	4.30min	5.20max					
T11.5x7.5x3.6	11.50 ± 0.30	7.50 ± 0.30	3.60 ± 0.30	4.08	28.96	7.09	205.33	1.08
	12.40max	6.60min	4.50max					
T12x6x4	12.00 ± 0.40	6.00 ± 0.30	4.00 ± 0.30	2.27	26.13	11.53	301.31	1.50
	13.00max	5.10min	4.90max					
T12x7.92x4.7	12.00 ± 0.40	7.92 ± 0.30	4.70 ± 0.30	3.22	30.40	9.45	287.28	1.50
	13.00max	7.02min	5.60max					
T12.3x9.4x5	12.30 ± 0.30	9.40 ± 0.30	5.00 ± 0.30	4.67	33.68	7.21	242.71	1.10
	13.20max	8.50min	5.90max					
T12.4x7.8x3.75	12.40 ± 0.40	7.80 ± 0.30	3.75 ± 0.30	3.61	30.62	8.47	259.43	1.34
	13.40max	6.90min	4.65max					
T12.5x7.5x5	12.50 ± 0.30	7.50 ± 0.30	5.00 ± 0.30	2.46	30.09	12.23	368.05	1.93
	13.40max	6.60min	5.90max					
T12.5x7.5x6.45	12.50 ± 0.30	7.50 ± 0.30	6.45 ± 0.30	1.91	30.09	15.78	474.79	2.45
	13.40max	6.60min	7.35max					
T12.7x5.16x6.35	12.70 ± 0.40	5.16 ± 0.30	6.35 ± 0.30	1.10	24.59	22.38	550.49	3.21
	13.70max	4.26min	7.25max					
T12.7x7.14x4.78	12.70 ± 0.40	7.14 ± 0.30	4.78 ± 0.30	2.28	29.51	12.93	381.43	2.00
	13.70max	6.24min	5.68max					
T12.7x7.14x6.35	12.70 ± 0.40	7.14 ± 0.30	6.35 ± 0.30	1.72	29.51	17.17	506.72	2.67
	13.70max	6.24min	7.25max					

MANUFACTURING CAPABILITY

Gapped Toroid Sizes(OD)	2.50mm - 12.00mm
Height	0.70mm - 8.00mm
Gap Sizes :	0.03mm - 0.80mm
AL Tolerance	AL $\pm$ 10%

APPLICATIONS

Power	DC-DC Converters
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Telecom	xDSL pass-band Filiterers
	Spilters
	EMI Inductors
	Filiter Inductors with Tight Tolerance

■ ELECTRICAL CHARACTERISTICS

CORES	AL $\pm$ 25 % (nH/N ²)					AL $\pm$ 30 % (nH/N ²)				
	P4	P47	P5	A05	A07	A10	A102	A121	A13	A151
T10x5x2.3	760	920		1530	2147	3070		3680		4600
T10x5x3	1000	1200		2000	2800	4000	4000	4800		6000
T10x5x5	1650	2000	1330	3300	4650	6650	6650	8000		10000
T10x6x2.78	680		550	1350	1900	2740	2740	3300		4120
T10x6x4	1020	1185	800	2040	2850	4080	4080	4900		5930
T10x6x5	1270	1480	990	2550	3570	5100	5100	5820		7410
T10x6x6	1530	1800	1220	3060	4290	6130	6130	7350		8895
T10.6x5.2x4.4	1500	1880	1200	3000	4200	6000	6000			
T11.5x7.5x3.6	758			1510	2120	3030	3030	3635		4545
T12x6x4	1350	1600		2700	3800	5400	5400	6000	6000	8000
T12x7.92x4.7										
T12.3x9.4x5					1800					
T12.4x7.8x3.75				1790		3420	3420			5130
T12.5x7.5x5	1250	1500	1000	2500	3500	5000	5000	6000		7500
T12.5x7.5x6.45				3290	4510					
T12.7x5.16x6.35	2680	3220		5360	7500	10730	10730	13700		17000
T12.7x7.14x4.78	1340	1650		2680	3750	5360	5360	6430		8040
T12.7x7.14x6.35	1780		1420	3560	4985	7120	7120	8550		10685

Remark:

1. AL Value Testing Condition : 10kHz, 50mV, 1Ts. If testing condition is different from ACME's, please specify upon request & ordering.

2. Coating Material

(1) Toroid Size T8 and Below:clear parylene coating, breakdown voltage:1000Vdc, coating thickness : 0.05mm max.

(2) Toroid Size T9 and Above:green epoxy coating, breakdown voltage:1500Vdc, coating thickness : 0.6mm max.

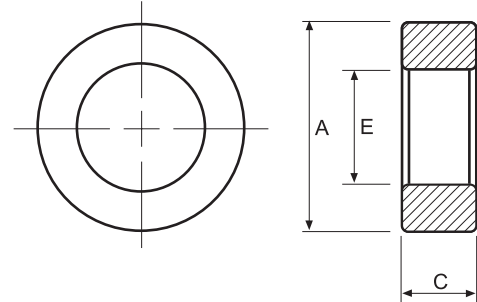
3. Customized dimensions are available.

Type : T Cores

Ordering Code:

Shape:

P4	T12.7*7.92*4.7	C	G□
Material 材質	Core Size 品名	Coating 塗裝	Gapped AL Value



C : Epoxy Coating of Halogen-Free HUC : Epoxy Coating of UL & Halogen-Free
HP : Parylene Coating of Halogen-Free W : Powder Coating of Halogen-Free

■ DIMENSIONS AND EFFECTIVE PARAMETERS

CORES	DIMENSIONS (mm)			EFFECTIVE PARAMETERS				
	EPOXY COATING DIMENSIONS (mm)			C _i (mm ⁻¹)	Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g/set)
	A	E	C					
T12.7x7.92x4.7	12.70 ± 0.40	7.92 ± 0.30	4.70 ± 0.30	2.83	31.22	11.03	344.21	1.61
	13.70max	7.02min	5.60max					
T12.7x7.92x4.9	12.70 ± 0.40	7.92 ± 0.30	4.90 ± 0.30	2.72	31.22	11.50	358.86	1.70
	13.70max	7.02min	5.80max					
T12.7x7.92x5.2	12.70 ± 0.40	7.92 ± 0.30	5.20 ± 0.30	2.56	31.22	12.20	380.83	1.80
	13.70max	7.02min	6.10max					
T12.7x7.92x6.35	12.70 ± 0.40	7.92 ± 0.30	6.35 ± 0.30	2.10	31.22	14.90	465.05	2.33
	13.70max	7.02min	7.25max					
T12.7x7.92x7	12.70 ± 0.40	7.92 ± 0.30	7.00 ± 0.30	1.90	31.22	16.42	512.66	2.65
	13.70max	7.02min	7.90max					
T12.7x8.02x6.35	12.70 ± 0.25	8.02 ± 0.25	6.35 ± 0.15	2.15	31.43	14.60	458.86	2.39
	13.50max	7.17min	7.10max					
T12.7x8.12x5.08	12.70 ± 0.40	8.12 ± 0.30	5.08 ± 0.30	2.77	31.64	11.44	361.98	1.82
	13.70max	7.22min	5.98max					
T12.85x7.35x5	12.85 ± 0.40	7.35 ± 0.30	5.00 ± 0.30	2.25	30.14	13.40	403.78	2.14
	13.85max	6.45min	5.90max					
T13.2x7.45x3.2	13.20 ± 0.30	7.45 ± 0.30	3.20 ± 0.20	3.43	30.73	8.95	275.16	1.41
	13.80max	7.00min	3.70max					
T13.21x7.37x3.96	13.21 ± 0.40	7.37 ± 0.30	3.96 ± 0.30	2.72	30.56	11.24	343.54	1.81
	14.21max	6.47min	4.86max					
T13.3x7.1x12.7	13.30 ± 0.30	7.10 ± 0.30	12.70 ± 0.30	0.79	30.03	38.10	1144.33	6.17
	14.20max	6.20min	13.60max					
T13.3x8.3x5	13.30 ± 0.30	8.30 ± 0.30	5.00 ± 0.30	2.67	32.70	12.27	401.31	2.09
	14.20max	7.40min	5.90max					
T13.4x7.3x3.65	13.40 ± 0.60	7.30 ± 0.30	3.65 ± 0.15	2.83	30.60	10.80	330.36	1.80
	14.60max	6.30min	4.40max					
T14x7x7	14.00 ± 0.40	7.00 ± 0.30	7.00 ± 0.30	1.29	30.49	23.54	717.71	3.88
	15.00max	6.10min	7.90max					
T14x7.5x7	14.00 ± 0.40	7.50 ± 0.30	7.00 ± 0.30	1.44	31.68	22.03	697.66	3.69
	15.00max	6.60min	7.90max					
T14x8x4	14.00 ± 0.40	8.00 ± 0.30	4.00 ± 0.30	2.81	32.82	11.69	383.69	1.97
	15.00max	7.10min	4.90max					
T14x8x7	14.00 ± 0.40	8.00 ± 0.30	7.00 ± 0.30	1.60	32.82	20.46	671.46	3.45
	15.00max	7.10min	7.90max					
T14x8x9	14.00 ± 0.40	8.00 ± 0.30	9.00 ± 0.30	1.25	32.82	26.31	863.31	4.48
	15.00max	7.10min	9.90max					
T14x8.4x4	14.00 ± 0.40	8.40 ± 0.30	4.00 ± 0.30	3.08	33.70	10.96	369.35	1.97
	15.00max	7.50min	4.90max					
T14x8.4x12	14.00 ± 0.40	8.40 ± 0.30	12.00 ± 0.30	1.03	33.70	32.88	1108.05	5.63
	15.00max	7.50min	12.90max					

MANUFACTURING CAPABILITY

Gapped Toroid Sizes(OD)	12.00mm - 38.00mm
Height	3.00mm - 15.00mm
Gap Sizes :	0.45mm - 2.00mm
AL Tolerance	AL $\pm$ 10%

APPLICATIONS

Power	DC-DC Converters
	Compact Power Transformer
	Small, Low Profile Power Inductors
Telecom	xDSL pass-band Filters
	Spilters
	EMI Inductors
	Filiter Inductors with Tight Tolerance

■ ELECTRICAL CHARACTERISTICS

CORES	AL $\pm$ 25% (nH/N ²)					AL $\pm$ 30% (nH/N ²)				
	P4	P47	P5	A05	A07	A10	A102	A121	A13	A151
T12.7x7.92x4.7	1100	1300	870	2220	3110	4460	4460	5230		6540
T12.7x7.92x4.9	1156	1390		2310	3240	4630	4630	5456		6940
T12.7x7.92x5.2	1227	1470		2455	3437	4910	4910	5890	5890	7230
T12.7x7.92x6.35	1487	1760	1170	2990	4190	5950	5950	7070		8840
T12.7x7.92x7	1653	1950	1290	3300	4650	6610	6610	7795		9740
T12.7x8.02x6.35						5800				
T12.7x8.12x5.08				2200		4470	4470			
T12.85x7.35x5	1400	1670		2790	3910	5580	5580	6540		8170
T13.2x7.45x3.2	900									
T13.21x7.37x3.96	1120	1350	900	2250	3150	4500	4500	5500	5500	6930
T13.3x7.1x12.7						15440		18530		23000
T13.3x8.3x5	1150	1390	900	2300	3200	4600	4600	5500		6800
T13.4x7.3x3.65				2200						
T14x7x7		2800		4670	6540	9300	9300	11210		14000
T14x7.5x7				4230	5930	8400	8400	10160		12700
T14x8x4	1119	1310	870	2240	3130	4480	4480	5240		6550
T14x8x7	1956	2350	1530	3920	5480	7840	7840	9170		11460
T14x8x9	2510	3000		5040	7045	10080	10080	11790	11790	14730
T14x8.4x4	1020		800	2040	2860	4080	4080	4800		
T14x8.4x12	3060			6130	8580	12260	12260	14400		

Remark:

1. AL Value Testing Condition : 10kHz, 50mV, 1Ts. If testing condition is different from ACME's, please specify upon request & ordering.

2. Coating Material

(1) Toroid Size T8 and Below:clear parylene coating, breakdown voltage:1000Vdc, coating thickness : 0.05mm max.

(2) Toroid Size T9 and Above:green epoxy coating, breakdown voltage:1500Vdc, coating thickness : 0.6mm max.

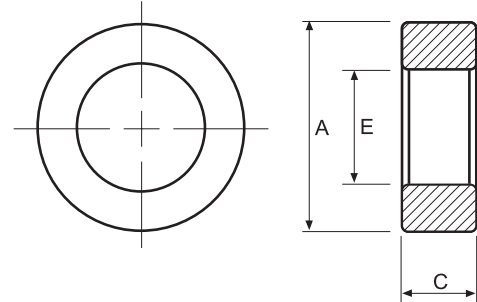
3. Customized dimensions are available.

Type : T Cores

Ordering Code:

Shape:

A10	T14*9*5	C	G□
Material 材質	Core Size 品名	Coating 塗裝	Gapped AL Value



C : Epoxy Coating of Halogen-Free HUC : Epoxy Coating of UL & Halogen-Free
HP : Parylene Coating of Halogen-Free W : Powder Coating of Halogen-Free

■ DIMENSIONS AND EFFECTIVE PARAMETERS

CORES	DIMENSIONS (mm)			EFFECTIVE PARAMETERS				
	EPOXY COATING DIMENSIONS (mm)			Ci(mm ⁻¹)	Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g/set)
	A	E	C					
T14x9x5	14.00 ± 0.40	9.00 ± 0.30	5.00 ± 0.30	2.84	34.98	12.30	430.19	2.08
	15.00max	8.10min	5.90max					
T14.3x9.7x6.3	14.30 ± 0.30	9.70 ± 0.30	6.30 ± 0.30	2.57	36.77	14.31	526.14	2.81
	15.20max	8.80min	7.20max					
T15.7x10.2x6.8	15.70 ± 0.40	10.20 ± 0.40	6.80 ± 0.30	2.14	39.45	18.41	726.37	3.70
	16.70max	9.20min	7.60max					
T15.88x8.89x4.7	15.88 ± 0.40	8.89 ± 0.30	4.70 ± 0.30	2.30	36.81	15.97	587.97	3.17
	16.88max	7.99min	5.60max					
T16x7x9	16.00 ± 0.30	7.00 ± 0.20	9.00 ± 0.20	0.84	32.32	38.27	1236.87	7.11
	16.90max	6.20min	9.80max					
T16x8x8	16.00 ± 0.30	8.00 ± 0.30	8.00 ± 0.30	1.13	34.84	30.75	1071.34	5.83
	16.90max	7.10min	8.90max					
T16x9x5	16.00 ± 0.40	9.50 ± 0.40	5.00 ± 0.30	2.18	37.18	17.03	633.06	3.19
	17.00max	8.50min	5.90max					
T16x9x8	16.00 ± 0.40	9.50 ± 0.40	8.00 ± 0.30	1.37	37.18	27.24	1012.90	4.94
	17.00max	8.50min	8.90max					
T16x9.6x6.1	16.00 ± 0.30	9.60 ± 0.30	6.10 ± 0.30	2.02	38.52	19.10	735.68	3.64
	16.90max	8.70min	7.00max					
T16x10x5	16.00 ± 0.30	10.00 ± 0.30	5.00 ± 0.30	2.67	39.37	14.73	579.87	2.96
	16.90max	9.10min	5.90max					
T16x12x7	16.00 ± 0.30	12.00 ± 0.30	7.00 ± 0.30	3.12	43.38	13.90	603.17	2.86
	16.90max	11.10min	7.90max					
T16x12x8	16.00 ± 0.30	12.00 ± 0.30	8.00 ± 0.30	2.73	43.38	15.89	689.34	3.53
	16.90max	11.10min	8.90max					
T16.4x12x8	16.40 ± 0.30	12.00 ± 0.30	8.00 ± 0.30	2.51	43.89	17.46	766.27	3.80
	17.30max	11.10min	8.90max					
T17x10.6x6.8	17.00 ± 0.30	10.60 ± 0.30	6.80 ± 0.30	1.96	41.78	21.36	892.47	4.54
	17.90max	9.70min	7.70max					
T18x10x7	18.00 ± 0.30	10.00 ± 0.30	7.00 ± 0.30	1.53	41.55	27.21	1130.43	6.13
	18.90max	9.10min	7.90max					
T18x10x10	18.00 ± 0.30	10.00 ± 0.30	10.00 ± 0.30	1.07	41.55	38.87	1614.89	8.77
	18.90max	9.10min	10.90max					
T18x12x6	18.00 ± 0.30	11.90 ± 0.20	6.00 ± 0.20	2.58	45.86	17.76	814.21	4.16
	18.90max	11.10min	6.80max					
T19x11x5	19.00 ± 0.30	11.00 ± 0.30	5.00 ± 0.30	2.30	44.86	19.51	875.14	4.43
	19.90max	10.10min	5.90max					
T19x13x6	19.00 ± 0.30	13.00 ± 0.30	6.00 ± 0.20	2.76	49.08	17.79	872.90	4.39
	19.90max	12.10min	6.80max					
T19.3x10.2x10.4	19.30 ± 0.40	10.20 ± 0.30	10.40 ± 0.30	0.95	43.34	45.75	1982.76	10.55
	20.30max	9.30min	11.30max					

MANUFACTURING CAPABILITY

Gapped Toroid Sizes(OD)	12.00mm - 38.00mm
Height	3.00mm - 15.00mm
Gap Sizes :	0.45mm - 2.00mm
AL Tolerance	AL $\pm$ 10%

APPLICATIONS

Power	DC-DC Converters
	Compact Power Transformer
	Small, Low Profile Power Inductors
Telecom	xDSL pass-band Filters
	Spilters
	EMI Inductors
	Filiter Inductors with Tight Tolerance

■ ELECTRICAL CHARACTERISTICS

CORES	AL $\pm$ 25% (nH/N ²)					AL $\pm$ 30% (nH/N ²)				
	P4	P47	P5	A05	A07	A10	A102	A121	A13	A151
T14x9x5	1100	1400	870	2210	3090	4420	4420	5220		6530
T14.3x9.7x6.3				2415	3380	4830	4830	5790		7235
T15.7x10.2x6.8					4600					
T15.88x8.89x4.7	1330	1630	1060	2650	3710	5310	5310	6370		7960
T16x7x9	3520	4220		7040	9860	14000	14000	16900		21100
T16x8x8				5540	7500	10670	10670	13300		16640
T16x9x5	1300	1530	1020	2600	3650	5210	5210	6250		7650
T16x9x8	2040	2750	1630	4080	5710	8160	8160	9700		12240
T16x9.6x6.1	1520	1830	1220	3050	4270	6100	6100	7320		9150
T16x10x5				2350	3230	4620		5540		6925
T16x12x7	1000			2000	2800	4020	4020			6000
T16x12x8	1150			2300	3220	4600	4600	5400		6860
T16.4x12x8								5950		
T17x10.6x6.8	1580			3155	4420	6300	6300			
T18x10x7	2054	2470		4110	5760	8230	8230	9600	9600	12000
T18x10x10	2940		2280	5880	8230	11750	11750	13720		17155
T18x12x6	1210	1460	970	2430	3400	4860	4860	5760		7345
T19x11x5	1300	1600	1060	2670	3800	5300		6400		8000
T19x13x6	1100	1360	900	2200	3100	4500	4500	5400		6750
T19.3x10.2x10.4	3210			6420	8990	12840	12840	15400		19260

Remark:

1. AL Value Testing Condition : 10kHz, 50mV, 1Ts. If testing condition is different from ACME's, please specify upon request & ordering.

2. Coating Material

(1) Toroid Size T8 and Below:clear parylene coating, breakdown voltage:1000Vdc, coating thickness : 0.05mm max.

(2) Toroid Size T9 and Above:green epoxy coating, breakdown voltage:1500Vdc, coating thickness : 0.6mm max.

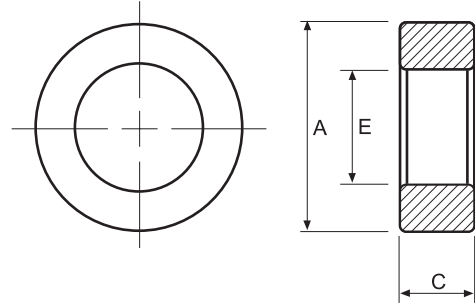
3. Customized dimensions are available.

Type : T Cores

Ordering Code:

Shape:

A10	T20*10*7	C	G□
Material 材質	Core Size 品名	Coating 塗裝	Gapped AL Value



C : Epoxy Coating of Halogen-Free HUC : Epoxy Coating of UL & Halogen-Free
HP : Parylene Coating of Halogen-Free W : Powder Coating of Halogen-Free

■ DIMENSIONS AND EFFECTIVE PARAMETERS

CORES	DIMENSIONS (mm)			EFFECTIVE PARAMETERS				
	EPOXY COATING DIMENSIONS (mm)			C _i (mm ⁻¹)	Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g/set)
	A	E	C					
T20x10x7	20.00 ± 0.40	10.00 ± 0.40	7.00 ± 0.30	1.29	43.55	33.63	1464.72	8.05
	21.00max	9.00min	7.90max					
T20x10x10	20.00 ± 0.40	10.00 ± 0.40	10.00 ± 0.30	0.91	43.55	48.05	2092.46	11.24
	21.00max	9.00min	10.90max					
T20x10x12	20.00 ± 0.40	10.00 ± 0.40	12.00 ± 0.30	0.76	43.55	57.65	2510.95	13.53
	21.00max	9.00min	12.90max					
T20x11x10	20.00 ± 0.40	11.00 ± 0.40	10.00 ± 0.30	1.05	45.91	43.68	2005.53	10.29
	21.00max	10.00min	10.90max					
T20x11x15	20.00 ± 0.40	11.00 ± 0.40	15.00 ± 0.30	0.70	45.91	65.52	3008.29	15.23
	21.00max	10.00min	15.90max					
T20x12x8	20.00 ± 0.40	12.00 ± 0.40	8.00 ± 0.30	1.54	48.14	31.31	1507.55	9.17
	21.00max	11.00min	8.90max					
T22x11x7	22.00 ± 0.30	11.00 ± 0.30	7.00 ± 0.30	1.29	47.91	36.99	1772.31	9.74
	22.90max	10.10min	7.90max					
T22x14x6.5	22.00 ± 0.40	14.00 ± 0.40	6.50 ± 0.30	2.14	54.67	25.56	1397.42	6.77
	23.00max	13.00min	7.40max					
T22x14x8	22.00 ± 0.40	14.00 ± 0.40	8.00 ± 0.30	1.74	54.67	31.46	1719.90	8.61
	23.00max	13.00min	8.90max					
T22x14x10	22.00 ± 0.40	14.00 ± 0.40	10.00 ± 0.30	1.39	54.67	39.33	2149.88	11.33
	23.00max	13.00min	10.90max					
T22x14x12.7	22.00 ± 0.40	14.00 ± 0.40	12.70 ± 0.30	1.09	54.67	49.94	2730.34	14.04
	23.00max	13.00min	13.60max					
T22.1x13.72x6.35	22.10 ± 0.40	13.72 ± 0.40	6.35 ± 0.30	2.08	54.19	26.11	1414.81	7.04
	23.10max	12.72min	7.25max					
T23x11x6	23.00 ± 0.40	11.00 ± 0.40	6.00 ± 0.30	1.42	48.86	34.41	1681.17	9.40
	24.00max	10.00min	6.90max					
T23x14x7	23.00 ± 0.40	14.00 ± 0.40	7.00 ± 0.30	1.81	55.80	30.86	1722.01	8.53
	24.00max	13.00min	7.90max					
T24x18x6	24.00 ± 0.40	18.00 ± 0.40	6.00 ± 0.30	3.64	65.07	17.88	1163.25	5.61
	25.00max	17.00min	6.90max					
T25x9x2.5	25.00 ± 0.40	9.00 ± 0.40	2.50 ± 0.30	2.46	45.14	18.35	828.12	5.17
	26.00max	8.00min	3.40max					
T25x15x5	25.00 ± 0.40	15.00 ± 0.40	5.00 ± 0.30	2.46	60.18	24.46	1472.21	7.44
	26.00max	14.00min	5.90max					
T25x15x8	25.00 ± 0.40	15.00 ± 0.40	8.00 ± 0.30	1.54	60.18	39.14	2355.54	12.06
	26.00max	14.00min	8.90max					
T25x15x9	25.00 ± 0.40	15.00 ± 0.40	9.00 ± 0.30	1.37	60.18	44.03	2649.98	13.63
	26.00max	14.00min	9.90max					
T25x15x10	25.00 ± 0.40	15.00 ± 0.40	10.00 ± 0.30	1.23	60.18	48.93	2944.42	14.89
	26.00max	14.00min	10.90max					
T25x15x13	25.00 ± 0.40	15.00 ± 0.40	13.00 ± 0.30	0.95	60.18	63.60	3827.75	19.43
	26.00max	14.00min	13.90max					
T25x15x15	25.00 ± 0.40	15.00 ± 0.40	15.00 ± 0.30	0.82	60.18	73.30	4416.64	23.30
	26.00max	14.00min	15.90max					
T25.4x15.5x10	25.40 ± 0.40	15.50 ± 0.40	10.00 ± 0.30	1.27	61.71	48.51	2993.10	15.71
	26.40max	14.50min	10.90max					
T26x14.5x10	26.00 ± 0.40	14.50 ± 0.30	10.00 ± 0.30	1.08	60.14	55.89	3361.47	17.68
	27.00max	13.60min	10.90max					
T26.4x14.5x10.2	26.40 ± 0.40	14.50 ± 0.40	10.20 ± 0.30	1.03	60.56	58.91	3567.13	18.92
	27.40max	13.50min	11.10max					

**MANUFACTURING CAPABILITY**

Gapped Toroid Sizes(OD)	12.00mm - 38.00mm
Height	3.00mm - 15.00mm
Gap Sizes :	0.45mm - 2.00mm
AL Tolerance	AL $\pm$ 10%

APPLICATIONS

Power	DC-DC Converters
	Compact Power Transformer
	Small, Low Profile Power Inductors
Telecom	xDSL pass-band Filiterers
	Spilters
	EMI Inductors
	Filiter Inductors with Tight Tolerance

■ ELECTRICAL CHARACTERISTICS

CORES	AL $\pm$ 25 % (nH/N ²)						AL $\pm$ 30 % (nH/N ²)			
	P4	P47	P5	A05	A07	A10	A102	A121	A13	A151
T20x10x7	2335	2900		4670	6540	9300	9300	11200		14000
T20x10x10	3330	4100	2660	6670	9300	13300	13300	16000		19000
T20x10x12	4000	4990			11200	16000	16000	19000		
T20x11x10	3200	3500	2300	5800	8100	11600	11600	13950	13950	17420
T20x11x15	4790		3450	8700	12200	17400	17400			26000
T20x12x8				4000	5700	8000	8000	9800		12000
T22x11x7	2340				6540	9330	9330			
T22x14x6.5	1473	1730	1155	2940	4110	5870	5870	6930		8670
T22x14x8	1804	2130	1420	3620	5060	7230	7230	8340		10675
T22x14x10	2259	2700	1780	4520	6330	9040	9040	10670	10670	13340
T22x14x12.7	2886		2260	5740	8040	11480	11480	13560		16945
T22.1x13.72x6.35	1485	1780		2970	4160	5950	5950	7130		8920
T23x11x6	2100									
T23x14x7	1730		1360	3470	4860	6950	6950	8180		10210
T24x18x6				1720	2400	3450				
T25x9x2.5	1176	1410								
T25x15x5	1250		1000	2500	3500	5000	5000	6000		7500
T25x15x8	2040	2450	1600	4090	5720	8200	8200	9600	9600	12010
T25x15x9	2300	2760		4600	6440	9200	9200	10800		13500
T25x15x10	2550	3000	2000	5110	7150	10220	10220	11000		15010
T25x15x13	3322	3980		6640	9300	13270	13270	15600		19510
T25x15x15	3830	4500		7660	10730	15330	15330	17500		22500
T25.4x15.5x10	2420		1940	4840		9680	9680			14530
T26x14.5x10				5680		11370	11370			
T26.4x14.5x10.2				5940		11880	11880			

Remark:

1. AL Value Testing Condition : 10kHz, 50mV, 1Ts. If testing condition is different from ACME's, please specify upon request & ordering.

2. Coating Material

(1) Toroid Size T8 and Below:clear parylene coating, breakdown voltage:1000Vdc, coating thickness : 0.05mm max.

(2) Toroid Size T9 and Above:green epoxy coating, breakdown voltage:1500Vdc, coating thickness : 0.6mm max.

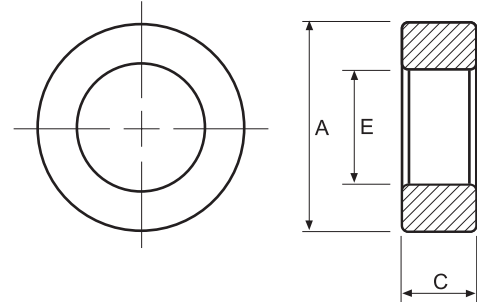
3. Customized dimensions are available.

Type : T Cores

Ordering Code:

Shape:

P4	T28*16*13	C	G□
Material 材質	Core Size 品名	Coating 塗裝	Gapped AL Value



C : Epoxy Coating of Halogen-Free HUC : Epoxy Coating of UL & Halogen-Free
HP : Parylene Coating of Halogen-Free W : Powder Coating of Halogen-Free

■ DIMENSIONS AND EFFECTIVE PARAMETERS

CORES	DIMENSIONS (mm)			EFFECTIVE PARAMETERS				
	EPOXY COATING DIMENSIONS (mm)			Ci(mm ⁻¹)	Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g/set)
	A	E	C					
T27x18x11.5	27.00 ± 0.40	18.00 ± 0.40	11.50 ± 0.30	1.74	69.54	39.92	331.36	18.29
	28.00max	17.00min	12.40max					
T28x12x12	28.00 ± 0.40	12.00 ± 0.30	12.00 ± 0.25	0.62	55.90	90.46	5056.48	28.62
	29.00max	11.10min	12.85max					
T28x14x12	28.00 ± 0.60	13.80 ± 0.40	12.00 ± 0.40	0.76	60.97	80.72	4921.46	26.60
	29.20max	12.80min	13.00max					
T28x16x13	28.00 ± 0.50	16.00 ± 0.40	13.00 ± 0.40	0.86	65.64	76.00	4988.00	26.30
	29.10max	15.00min	14.00max					
T28x18x16	28.00 ± 0.50	18.00 ± 0.40	16.00 ± 0.40	0.89	69.96	78.71	5506.49	26.57
	29.10max	17.00min	17.00max					
T29x19x7.49	29.00 ± 0.50	19.00 ± 0.35	7.49 ± 0.30	1.98	73.20	36.90	2700.75	12.90
	30.10max	18.05min	8.24max					
T29x19x15.2	29.00 ± 0.50	19.00 ± 0.35	15.20 ± 0.30	0.98	73.20	74.88	5480.84	27.73
	30.10max	18.05min	16.00max					
T31x19x6	31.00 ± 0.50	19.00 ± 0.50	6.00 ± 0.30	2.14	75.49	35.29	2663.95	13.22
	32.10max	17.90min	6.90max					
T31x19x8	31.00 ± 0.50	19.00 ± 0.50	8.00 ± 0.30	1.60	75.49	47.05	3551.93	18.12
	32.10max	17.90min	8.90max					
T31x19x12	31.00 ± 0.50	19.00 ± 0.50	12.00 ± 0.40	1.07	75.49	70.58	5327.90	26.99
	32.10max	17.90min	13.00max					
T31x19x13	31.00 ± 0.50	19.00 ± 0.50	13.00 ± 0.40	0.99	75.49	76.46	5771.89	29.04
	32.10max	17.90min	14.00max					
T31x19x16	31.00 ± 0.50	19.00 ± 0.50	16.00 ± 0.40	0.80	75.49	94.11	7103.86	35.74
	32.10max	17.90min	17.00max					
T31x20x15	31.00 ± 0.50	20.00 ± 0.50	15.00 ± 0.50	0.96	77.60	81.19	6300.71	30.72
	32.10max	18.90min	16.00max					
T34.4x20.2x12.6	34.40 ± 0.50	20.20 ± 0.50	12.60 ± 0.40	0.94	81.84	87.38	7151.28	36.92
	35.50max	19.10min	13.60max					
T34.74x5.4x1.0	34.74 ± 0.50	5.40 ± 0.25	1.00 ± 0.10	3.38	37.39	11.08	414.22	4.23
	—	—	—					
T35.5x17.5x15	35.50 ± 0.60	17.50 ± 0.40	15.00 ± 0.40	0.59	76.69	129.51	9932.12	54.85
	37.20max	16.50min	16.00max					
T36x23x15	36.00 ± 0.60	23.45 ± 0.50	15.00 ± 0.40	0.93	89.65	95.89	8595.89	41.37
	37.20max	22.35min	16.00max					
T36x23Ax22	36.00 ± 0.60	23.45 ± 0.50	22.00 ± 0.40	0.67	90.58	135.96	12315.43	62.50
	37.20max	22.35min	23.00max					
T36x25x11.3	36.00 ± 0.50	25.00 ± 0.40	11.30 ± 0.30	1.52	93.73	61.47	5761.05	27.30
	37.10max	24.00min	12.20max					
T36x26x10	36.00 ± 0.60	26.00 ± 0.50	10.00 ± 0.40	1.93	95.69	49.56	4742.57	19.50
	37.20max	24.90min	11.00max					
T37x22x15	37.00 ± 0.60	22.00 ± 0.50	15.00 ± 0.40	0.81	88.63	110.00	9749.34	50.51
	38.20max	20.90min	16.00max					
T38x19x13	38.10 ± 0.60	19.05 ± 0.60	13.00 ± 0.30	0.70	82.75	118.67	9819.89	53.19
	39.30max	17.85min	13.90max					
T38x20.5x13.8	38.00 ± 0.50	20.50 ± 0.30	13.80 ± 0.30	0.74	86.31	116.99	10097.03	52.20
	39.10max	19.60min	14.80max					
T38x22x14	38.00 ± 0.60	22.00 ± 0.60	14.00 ± 0.40	0.82	89.71	109.25	9801.55	50.07
	39.20max	20.80min	15.00max					



MANUFACTURING CAPABILITY

Gapped Toroid Sizes(OD)	12.00mm - 38.00mm
Height	3.00mm - 15.00mm
Gap Sizes :	0.45mm - 2.00mm
AL Tolerance	AL $\pm$ 10%

APPLICATIONS

Power	DC-DC Converters
	Compact Power Transformer
	Small, Low Profile Power Inductors
Telecom	xDSL pass-band Filiterers
	Spilters
	EMI Inductors
	Filiter Inductors with Tight Tolerance

ELECTRICAL CHARACTERISTICS

CORES	AL $\pm$ 25% (nH/N ²)					AL $\pm$ 30% (nH/N ²)				
	P4	P47	P5	A05	A07	A10	A102	A121	A13	A151
T27x18x11.5					6200	8400		10000		
T28x12x12	5000									
T28x14x12		5100								
T28x16x13	3550	4300		7200	9900	14110	14110	17000		
T28x18x16				6960						
T29x19x7.49	1580	1900		3170	4430	6340	6340	7495		
T29x19x15.2	3220	3800	2500	6440	9020	12890	12890	15200		
T31x19x6	1465			2940	4110	5880	5880	6910		
T31x19x8	1965		1560	3920	5480	7830	7830	9220		
T31x19x12	2930			5870	8220	11740	11740			
T31x19x13	3180	3820	2500	6360	8910	12730	12730	14500		
T31x19x16	3840			7685	10760	15200	15200	18400		
T31x20x15				6470	9200	13150				
T34.4x20.2x12.6	3270	4000		6560	9180					
T34.74x5.4x1.0	830									
T35.5x17.5x15		6300								
T36x23x15	3210			6430	9000	12860	12860	14500		
T36x23Ax22					11800					
T36x25x11.3	2100									
T36x26x10	1650									
T37x22x15	3900			7790	10900	15500	15500	13000min		
T38x19x13	4200	5200	3350	8400	11800	16800	16800	20800	20800	
T38x20.5x13.8										
T38x22x14	3820			7650	10710	15300				

Remark:

1. AL Value Testing Condition : 10kHz, 50mV, 1Ts. If testing condition is different from ACME's, please specify upon request & ordering.

2. Coating Material

(1) Toroid Size T8 and Below:clear parylene coating, breakdown voltage:1000Vdc, coating thickness : 0.05mm max.

(2) Toroid Size T9 and Above:green epoxy coating, breakdown voltage:1500Vdc, coating thickness : 0.6mm max.

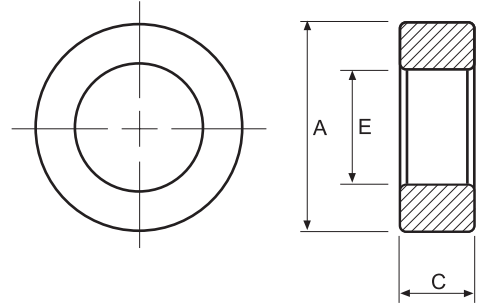
3. Customized dimensions are available.

Type : T Cores

Ordering Code:

Shape:

A05	T48*30*15	C	G□
Material 材質	Core Size 品名	Coating 塗裝	Gapped AL Value



C : Epoxy Coating of Halogen-Free HUC : Epoxy Coating of UL & Halogen-Free
HP : Parylene Coating of Halogen-Free W : Powder Coating of Halogen-Free

■ DIMENSIONS AND EFFECTIVE PARAMETERS

CORES	DIMENSIONS (mm)			EFFECTIVE PARAMETERS				
	EPOXY COATING DIMENSIONS (mm)			C _i (mm ⁻¹)	Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g/set)
	A	E	C					
T40x5.3x1.0	40.00 ± 0.80	5.30 ± 0.40	1.00 ± 0.10	3.11	38.79	12.48	484.11	5.98
	41.40max	4.30min	1.70max					
T40x22x20	40.00 ± 0.80	22.00 ± 0.80	20.00 ± 0.50	0.54	97.34	180.00	17521.20	83.32
	42.00max	20.40min	21.50max					
T40x24x16	40.00 ± 0.80	24.00 ± 0.80	16.00 ± 0.50	0.77	96.29	125.25	12060.36	61.82
	41.40max	22.60min	17.10max					
T40x25x20	40.00 ± 0.80	25.00 ± 0.80	20.00 ± 0.40	0.67	98.44	147.27	14496.76	73.00
	41.40max	23.60min	21.00max					
T42x26x12.8	42.00 ± 0.80	26.00 ± 0.80	12.80 ± 0.40	1.02	102.83	100.46	10329.98	52.07
	43.40max	24.60min	13.80max					
T45x28x8	45.00 ± 0.80	28.00 ± 0.80	8.00 ± 0.40	1.67	110.48	66.74	7373.00	35.02
	46.40max	26.60min	9.00max					
T47x27x15	47.00 ± 0.80	27.00 ± 0.60	15.00 ± 0.40	0.76	110.49	146.22	16156.02	82.03
	48.40max	25.80min	16.00max					
T48x30x15	48.00 ± 0.80	30.00 ± 0.80	15.00 ± 0.40	0.89	118.12	132.54	15656.50	79.39
	49.40max	28.60min	16.00max					
T48x32x17	48.00 ± 0.80	32.00 ± 0.90	17.00 ± 0.60	0.91	122.29	134.15	16404.83	82.33
	49.40max	30.50min	18.20max					
T49.1x33.8x15.9	49.10 ± 1.00	33.80 ± 1.00	15.90 ± 0.40	1.06	127.24	120.23	15298.45	76.17
	50.70max	32.20min	16.90max					
T50x30x20	50.00 ± 1.00	30.00 ± 1.00	20.00 ± 0.40	0.62	120.36	195.71	23555.40	118.20
	51.60max	28.40min	21.00max					
T50x34x30	50.00 ± 0.60	34.00 ± 0.50	30.00 ± 0.40	0.54	128.73	237.05	30515.55	153.50
	51.20max	32.90min	31.00max					
T50.8x31.75x26	50.80 ± 1.00	31.75 ± 1.00	26.00 ± 0.50	0.51	125.00	243.14	30396.40	153.61
	52.40max	30.15min	27.10max					
T51x31x20	51.00 ± 0.70	31.00 ± 0.50	20.00 ± 0.50	0.63	123.63	195.92	24222.49	126.50
	52.50max	29.70min	21.00max					
T55.5x32.6x18	55.50 ± 1.10	32.60 ± 1.10	18.00 ± 0.50	0.66	132.07	201.31	26585.86	133.44
	57.20max	30.90min	19.10max					
T56x26x20	56.00 ± 1.00	26.00 ± 1.00	20.00 ± 0.40	0.41	116.98	285.71	33422.36	158.70
	57.60max	24.40min	21.00max					
T58.3x40.8x17.6	58.30 ± 1.60	40.80 ± 1.00	17.60 ± 0.50	1.00	152.41	152.38	23223.44	112.02
	60.50max	39.20min	18.70max					
T63x38x25	62.80 ± 1.60	37.60 ± 1.20	25.00 ± 0.60	0.50	152.09	305.93	46528.26	240.25
	65.00max	35.80min	26.20max					
T78x50.5x16	78.00 ± 1.50	50.50 ± 1.50	16.00 ± 0.50	0.90	195.63	216.57	42366.42	213.00
	80.10max	48.40min	17.10max					
T80x40x15	80.00 ± 1.50	40.00 ± 1.30	15.00 ± 0.60	0.60	174.21	288.27	50218.93	269.76
	82.10max	38.10min	16.20max					
T85x62x20	85.00 ± 1.70	62.00 ± 1.00	20.00 ± 0.80	1.00	227.12	228.10	51806.37	253.41
	87.30max	60.40min	21.40max					
T85.7x55.5x17.2	85.70 ± 1.50	55.50 ± 1.50	17.20 ± 0.40	0.84	214.97	255.67	54961.79	206.18
	87.80max	53.40min	18.20max					
T87x56x15	87.00 ± 1.50	56.00 ± 1.50	15.00 ± 0.40	0.95	217.52	228.78	49763.04	255.00
	89.10max	53.90min	16.00max					
T96x75x25	96.00 ± 1.50	75.00 ± 1.50	25.00 ± 0.40	1.02	265.90	261.17	69444.66	345.07
	98.10max	72.90min	26.00max					
T117x80x23	117.00 ± 2.50	80.00 ± 2.00	23.00 ± 1.00	0.72	302.00	419.00	126538.00	634.30
	120.30max	77.20min	24.80max					
T140x103x25	140.00 ± 3.00	103.00 ± 2.00	25.00 ± 1.00	0.82	375.80	458.90	172440.00	860.00
	143.80max	100.20min	27.20max					



MANUFACTURING CAPABILITY

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ELECTRICAL CHARACTERISTICS

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	P4	P41	P47	P5	A05	A07	A10	A102	A121	A13	A151
T40x5.3x1.0	1030										
T40x22x20					12000						
T40x24x16	4000		4800	3200	8000	11200	16000		19200		
T40x25x20	4600		5540	3690	9230	12930	18460				
T42x26x12.8	3010				6030	8500			14460		
T45x28x8		1800									
T47x27x15					8100	11350	16000		19400		
T48x30x15	3465				6930	9700	13860	13860	16600		
T48x32x17							13600	13600			
T49.1x33.8x15.9	2935				5870		11750	11750	14100		
T50x30x20	5000		6000		10000	12250	17300				
T50x34x30					11000						
T50.8x31.75x26							21000				
T51x31x20					10000	13500					
T55.5x32.6x18	4683				9365	13100	18730	18730			
T56x26x20					15300						
T58.3x40.8x17.6	3100				6000	8697					
T63x38x25	6200		7585		12500	17700	24770	24770			
T78x50.5x16	3430				6850	9590	13500	13500			
T80x40x15	5200										
T85x62x20					6260		12000	12000			
T85.7x55.5x17.2					7500						
T87x56x15							10400				
T96x75x25					6150						
T117x80x23					8000						
T140x103x25		3000									

Remark:

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