

T-Type High Conductivity Ferrite Core

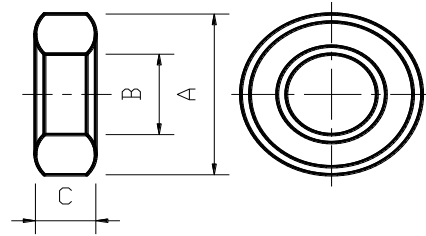


Fig.1

Specification	Fig.	Dimensions(mm)			Effective parameter			Inductance AL(nH/N2)±30%				Weight (g/pcs)
		ΦA	ΦB	C	Le(mm)	Ae(mm ²)	Ve(mm ³)	FXH5.5	FXH7	FXH10	FXH12	
T25*15*10	1	25.0±0.50	15.0±0.4	10.0±0.3	60,10	45,90	2758,59	5200	6620	9458	11349	15,10
T30*20*8	1	30.0±0.5	20.0±0.5	8.0±0.3	76,40	36,70	2803,88	3340	4250	5800	6600	15,40
T36*23*10	1	36.0±0.8	23.0±0.6	10.0±0.5	89,60	58,40	3900,00	4950	5750	8180	9400	28,90
T36*23*15	1	36.0±0.60	23.0±0.50	15.0±0.4	97,50	92,63	9032,00	7400	9300	13400	15600	44,00
T40*23*20	1	40.0±0.80	23.0±0.60	20.0±0.5	170,00	98,90	16815,00	11800	15100	21500	24900	81,00
T40*25*20	1	40.0±0.80	25.0±0.60	25.0±0.5	150,00	102,00	15307,00	10150	12920	18450	21000	73,50
T45*30*15	1	45.0±0.80	30.0±0.70	15.0±0.50	112,50	117,75	13246,80	6600	8400	12000	13900	64,00
T49*31*15	1	49.0±0.80	31.0±0.70	15.0±0.50	135,00	125,60	16956,00	7430	9500	13500	15650	81,00
T50*30*20	1	50.0±1.0	30.0±0.80	20.0±0.60	200,00	125,60	25120,00	10800	13800	19700	22600	120,60
T60*40*18	1	60.0±1.0	40.0±0.8	18.0±0.5	153,00	178,00	27234,00	7860	10000	14280	16400	135,70
T80*50*20	1	80.0±1.5	50.0±1.5	20.0±0.50	300,00	204,10	61230,00	10000	12700	18000	20800	293,00
T86*63*30	1	86.0±1.8	63.0±1.5	30.0±0.60	342,00	230,30	78820,00	10200	12750	18000	20800	388,00
T100*50*20	1	100.0±2.0	50.0±2.0	20.0±0.50	500,00	235,50	117750,00	14300	18200	25800	30000	560,00
T100*55*20	1	100.0±2.0	55.0±1.5	20.0±0.5	229,00	434,00	99386,00	12500	16200	23000	26000	526,00
T160*133*25	1	160.0±3.0	133.0±2.5	25.0±2.5	457,63	336,40	153946,73	4800	6100	8700	10000	745,60

Remark: Testing condition for AL 1KHz, 0.3V, 10Ts

The above is the usually type, we can redesign according to customer's request