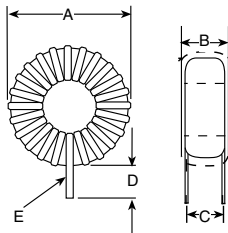


GT20 Low Cost Power Inductors



PART NUMBER	IND. ±20% @1kHz	DCR OHMS NOMINAL	L REDUCED BY		A MAX	B MAX	C REF	D	E AWG
			10-20% @ AMPS	20-40% @ AMPS					
GT20-102-3	10 µH	.012	3.0	6.0	.650 (16.51)	.370 (9.40)	.320 (8.13)	.500 (12.70)	20 (.032)
GT20-102-5	10 µH	.008	5.0	10.0	.850 (21.59)	.520 (13.21)	.450 (11.43)	.500 (12.70)	18 (.040)
GT20-202-1	20 µH	.062	1.0	2.0	.350 (8.89)	.250 (6.35)	.220 (5.59)	.500 (12.70)	28 (.0126)
GT20-202-2	20 µH	.029	2.0	4.0	.500 (12.70)	.300 (7.62)	.240 (6.10)	.500 (12.70)	24 (.020)
GT20-202-5	20 µH	.020	5.0	10.0	.940 (23.88)	.640 (16.26)	.570 (14.48)	.500 (12.70)	20 (.032)
GT20-502-1	50 µH	.061	1.0	2.0	.600 (15.24)	.340 (8.64)	.300 (7.62)	.500 (12.70)	24 (.020)
GT20-502-2	50 µH	.025	2.0	4.0	.850 (21.59)	.500 (12.70)	.450 (11.43)	.500 (12.70)	20 (.032)
GT20-502-5	50 µH	.021	5.0	10.0	1.250 (31.75)	.750 (31.75)	.675 (17.15)	.500 (12.70)	18 (.040)
GT20-502-7	50 µH	.013	7.0	14.0	1.500 (38.10)	.650 (16.51)	.575 (14.61)	.500 (12.70)	16 (.051)
GT20-502-10	50 µH	.016	10.0	16.0	1.800 (45.72)	.775 (19.69)	.700 (17.78)	.500 (12.70)	16 (.051)
GT20-103-1	100 µH	.085	1.0	2.0	.620 (15.75)	.475 (12.07)	.425 (10.80)	.500 (12.70)	24 (.020)
GT20-103-2	100 µH	.040	2.0	4.0	.950 (24.13)	.640 (16.26)	.600 (15.24)	.500 (12.70)	20 (.032)
GT20-103-5	100 µH	.028	5.0	10.0	1.500 (38.10)	.625 (15.88)	.575 (14.61)	.500 (12.70)	18 (.040)
GT20-153-5	150 µH	.042	5.0	10.0	1.750 (44.45)	.750 (31.75)	.680 (17.27)	.500 (12.70)	18 (.040)
GT20-253-1	250 µH	.168	1.0	2.0	.800 (20.32)	.475 (12.07)	.450 (11.43)	.500 (12.70)	25 (.018)
GT20-253-2	250 µH	.070	2.0	4.0	1.250 (31.75)	.725 (18.42)	.675 (17.15)	.500 (12.70)	20 (.032)
GT20-503-1	500 µH	.276	1.0	2.0	.925 (23.50)	.600 (15.24)	.570 (14.48)	.500 (12.70)	25 (.018)
GT20-503-2	500 µH	.147	2.0	4.0	1.450 (36.83)	.575 (14.61)	.550 (13.97)	.500 (12.70)	22 (.025)



in. (mm)

NOTES:

- Operating temperature -55°C to +125°C

PACKAGING SPECS:

Bulk only.