

MGT-52900 SERIES

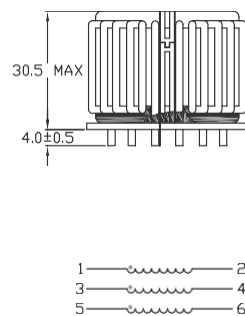
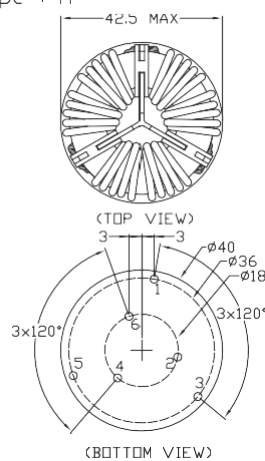


Common Mode Chokes for Three Phase Power Lines

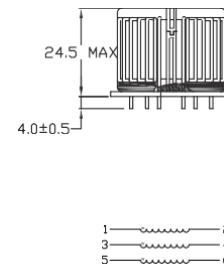
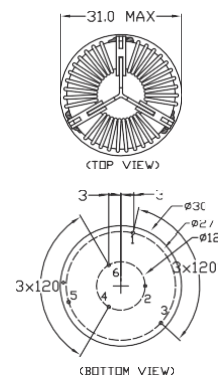
- Highest inductance with a low number of turns.
- Lowest DCR, Lower loss.
- Winding to winding isolation 3000 Vrms for 1 sec.
- Turn ratio 1 : 1: 1.



Type : A



Type : B



UNIT : mm

Part Number	Inductance	DCR 25°C (mΩMax)	Rated current Iac(A)	Wire Size (mm)	TYPE
MGT-52901	2.0	11	5.0	1.0	B
MGT-52902	2.6	15	4.0	0.9	B
MGT-52903	3.3	21	3.0	0.8	B
MGT-52904	5.0	7	10.0	1.6	A
MGT-52905	8.4	14	8.0	1.3	A
MGT-52906	12.7	28	6.0	1.1	A

1. Inductance tested at 10KHz / 0.1Vrms.
2. Operating temperature range - 40°C to + 130°C.
3. Electrical specifications at 25°C