

HIGH CURRENT SHIELDED INDUCTOR



6.8 x 6.8 x 3.0mm

ASPI-6P-XXX

STANDARD SPECIFICATIONS:

PART NO. ASPI-6P-	Lp μH±20%	DCR mΩ Max	I _{DC} A	I _{RMS} A
R47M	0.47	6.0	13	15
R68M	0.68	9.0	12	14
1R0M	1.00	9.0	9.0	12.0
3R3M	3.30	16.0	4.0	8.0
4R7M	4.70	25.0	3.0	6.0

TECHNICAL INFORMATION:

- Lp tested at 100KHz, 1.0VRMS
- IDC: Lp drops 20% typical from initial value
- IRMS: DT of 40°C rise in 2 minutes
- The part temperature should not exceed 120°C under worst case operating conditions.
- Add -T for tape and reel, 1500 pcs per reel
- Operating temperature: -40°C to +85°C

Note: All specifications subject to change without notice.

REMARKS:

- RoHS Compliance effective Date Code 0522
- Label packing box and reel: RoHS Compliance

OUTLINE DRAWING:

