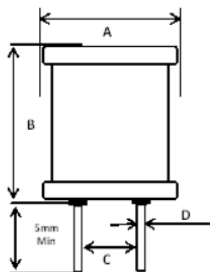




WIREWOUND ELECTRONICS PVT.LTD .

(As an ISO 9001:2015 & IATF 16949:2016)

Drum Core Inductors (8X10) With Pin



All dimensions are in mm
A = 9mm
B = 12mm
C = 5mm ± 0.5mm
D = 0.60 ± 0.1mm

SPECIAL FEATURES :

- Shrink tubing protected winding.
- Fixed lead spacing.
- Low cost.
- Wide range of inductance.
- Small mounting space required.
- The other types low DCR, large current.
- Best for power supply line.
- Vertical mount.

Sr No	SIZE	Part No	Inductance 1KHz @ 0.3V	Tolerance	Current Rating
1	8X10 WITH PIN	DI-1169	3.3uH	±10%	1A - 2A
2	8X10 WITH PIN	DI-1170	3.6uH	±10%	1A
3	8X10 WITH PIN	DI-1171	68uH	±10%	3A
4	8X10 WITH PIN	DI-1172	10uH	±10%	1A - 1.5A
5	8X10 WITH PIN	DI-1173	30uH	±10%	900mA - 1.2A
6	8X10 WITH PIN	DI-1174	33uH	±10%	1.5A - 2A
7	8X10 WITH PIN	DI-1175	47uH	±10%	2A
8	8X10 WITH PIN	DI-1176	53uH	±10%	3 - 3.5A
9	8X10 WITH PIN	DI-1177	80uH	±10%	2A
10	8X10 WITH PIN	DI-1178	100uH	±10%	1A
11	8X10 WITH PIN	DI-1179	220uH	±10%	1A - 1.5A
12	8X10 WITH PIN	DI-1180	680uH	±10%	400mA
13	8X10 WITH PIN	DI-1181	1mH	±10%	400 - 600mA
14	8X10 WITH PIN	DI-1182	1mH	±10%	400 - 500mA
15	8X10 WITH PIN	DI-1183	1.2mH	±10%	200 - 350mA
16	8X10 WITH PIN	DI-1184	1.5mH	±10%	100mA
17	8X10 WITH PIN	DI-1185	1.5mH	±10%	200 - 350mA
18	8X10 WITH PIN	DI-1186	1.8mH	±10%	300mA
19	8X10 WITH PIN	DI-1187	2.2mH	±10%	200 - 350mA
20	8X10 WITH PIN	DI-1188	2.2mH	±10%	80 - 100mA
21	8X10 WITH PIN	DI-1189	3.3mH	±10%	40 - 80mA
22	8X10 WITH PIN	DI-1190	4.2mH	±10%	200mA
23	8X10 WITH PIN	DI-1191	4.8mH	±10%	200mA
24	8X10 WITH PIN	DI-1192	68mH	±10%	30 - 60mA

TYPICAL APPLICATIONS

Power supplies.
DC-DC converters, TVS, LED drivers, computer,
Computer peripherals, home electric appliances.

