

Item # 35F0121-0SR-10, Chip Beads - Power Filtering



Chip Beads - Power Filtering

Stock Locator

Laird Technologies offers the highest current chip beads in the industry going up to 10 amps in a compact surface mount chip bead. These beads provide excellent retention under bias by minimizing the frequency shift and drop in relative impedance.



SPECIFICATIONS

Part Size Code	0121
Figure Number	1
Typical Z Ohms at 25 MHz	47
Nominal Z Ohms at 100 MHz	36
Typical Z Ohms at 500 MHz	34
Typical Z Ohms at 1 GHz	34
Typical Peak Impedance (OHMS)	49
Peak Impedance Frequency (MHZ)	13
MAX. DCR (OHMS)	0.00075
Rated Current (Continuous)	10000

Dimension A	3.05 mm 0.120 in
Dimension B	2.54 mm 0.100 in
Dimension B1	0.120 in 3.05 mm
Dimension C	4.06 mm 0.160 in
Dimension C1	0.200 in 5.08 mm
Dimension T1	0.050 in 1.27 mm
Dimension T2	0.060 in 1.52 mm
Material	Low Frequency Material
Product Type Code	Assembled Part
Board Mounting Style	Surface Mount
Packaging	Tape &Reel Standard SMT Package
Additional Description	Lead Free Standard Catalog Part