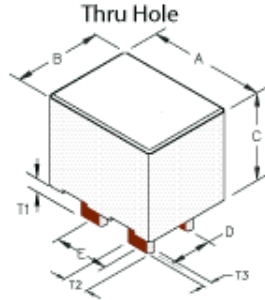
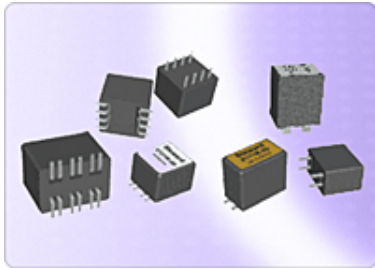


Item # CM5441Z101B-13, Common Mode Chokes - Ultra High Current Power Filtering

Stock Locator

Laird Technologies' ultra high current CM chokes provide small form factor, high performance, and economical power filtering for common mode noise in applications up to 75 amps. Multi-line, surface mount filters provide EMI suppression for groups of conductors like power traces and high-speed data lines. Effective filtering into the GHz range



SPECIFICATIONS

Figure Number	7
Typical Z Ohms at 25 MHz	79
Nominal Z Ohms at 100 MHz	100
Typical Z Ohms at 500 MHz	188
Typical Z Ohms at 1 GHz	183
Typical Peak Impedance (OHMS)	204
Peak Impedance Frequency (MHZ)	682
MAX. DCR (OHMS)	0.0003
Rated Current (Continuous)	75000
Dimension A	13.72 mm 0.540 in
Dimension B	10.41 mm 0.410 in
Dimension C	10.52 mm 0.414 in

Dimension D	5.28 mm 0.208 in
Dimension E	6.35 mm 0.250 in
Dimension T1	0.175 in 4.45 mm
Dimension T2	0.121 in 3.07 mm
Dimension T3	0.038 in 0.97 mm
Part Size Code	5441
Packaging	Bulk Standard Thru-Hole Packaging
Additional Description	Non Standard or Custom Part