

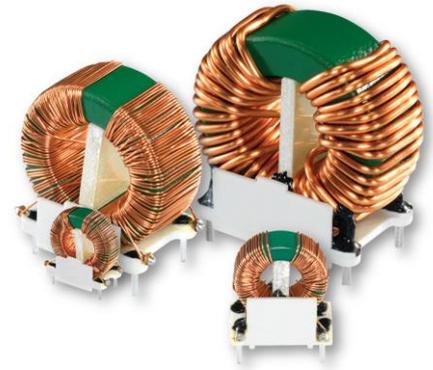
CMT-8100K

Description:

This kit contains representative samples of our high frequency Common Mode Inductors. They are useful for a variety of developmental needs including circuit simulation, circuit testing, prototyping and agency evaluations. All items in this kit meet specifications listed in the catalog section referring to the product. This kit is housed in an easy to see, easy to store clear polycarbonate box.

Electrical Specifications (@25C):

Part No.	L(mH) Min @ (1kHz)	I(A) Max	DCR (Ω) Max
CMT-8101	4.0	1.7	0.173
CMT-8102	2.5	2.4	0.09
CMT-8103	1.0	4.8	0.022
CMT-8104	10.0	2.4	0.17
CMT-8105	7.0	2.8	0.12
CMT-8106	5.0	3.7	0.07
CMT-8107	2.0	6.6	0.022
CMT-8108	1.0	10.0	0.01
CMT-8109	30.0	2.3	0.33
CMT-8110	20.0	2.9	0.21
CMT-8111	12.0	4.0	0.11
CMT-8112	8.0	5.6	0.055
CMT-8113	5.0	8.9	0.022
CMT-8114	2.5	12.5	0.011
CMT-8115	1.2	16.0	0.006
CMT-8116	50.0	2.3	0.45
CMT-8117	36.0	2.9	0.30
CMT-8118	7.3	9.3	0.032
CMT-8119	4.0	14.5	0.012
CMT-8120	2.4	17.0	0.008
CMT-8121	1.0	20.0	0.007



Features:

- II Excellent EMI suppression over a wide frequency spectrum
- II High current capacity
- II Dielectric strength: 1500Vrms min.
- II Operating temperature: -55 to +105°C

For more detailed specifications on individual parts, click on the part number or visit us at: www.TriadMagnetics.com

RoHS Compliance: As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

*Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics website for the most current version. For soldering and washing information please see <http://www.triadmagnetics.com/faq.html>