CTCMH

Toroidal Common Mode Choke From 0.580mH to 10.8mH



SPECIFICATIONS

Part Number	Inductance Min. (mH)	Current Rating (Amp.)	Leakage Ind. Max. (µH)	DCR Max. (mΩ)	SRF Typ. (MHz)	Lead Dia. Nom. (mm)
CTCMH3219F-1	10.8	1.3	165	290	0.125	1.29
CTCMH3220F-1	7.0	2.0	100	150	0.225	1.29
CTCMH3221F-1	3.7	3.2	60	80	0.400	1.29
CTCMH3222F-1	2.2	5.0	35	40	0.600	1.29
CTCMH3223F-1	1.1	8.1	20	20	0.900	1.29
CTCMH3224F-1	0.580	13.0	10	10	1.150	1.29

CHARACTERISTICS

Description: High inductance through-hole toroidal inductor

Applications: For use in linear power supply filters, power line filters, as well as

the ability to suppress EMI in switch mode supplies

Operating Temperature: -40°C to 85°C

Testing: Tested on an HP4284A at 10kHz, 0.25Vrms

Electrical Specification: @ 25°C Header Material: Plastic - meets UL94V-0 Insulation Material: Rates 130°C minimum

Miscellaneous: RoHS Compliant

Additional Information: Additional electrical & physical information available

upon request

Samples available. See website for ordering information.

PHYSICAL DIMENSIONS

