

CMF16-393800

Description:

The CMF16 Series provides exceptional common-mode suppression and exceptional stray inductance to suppress differential-mode noise. In effect, the CMF16 Series combines the features of two separate components into one.

Construction:

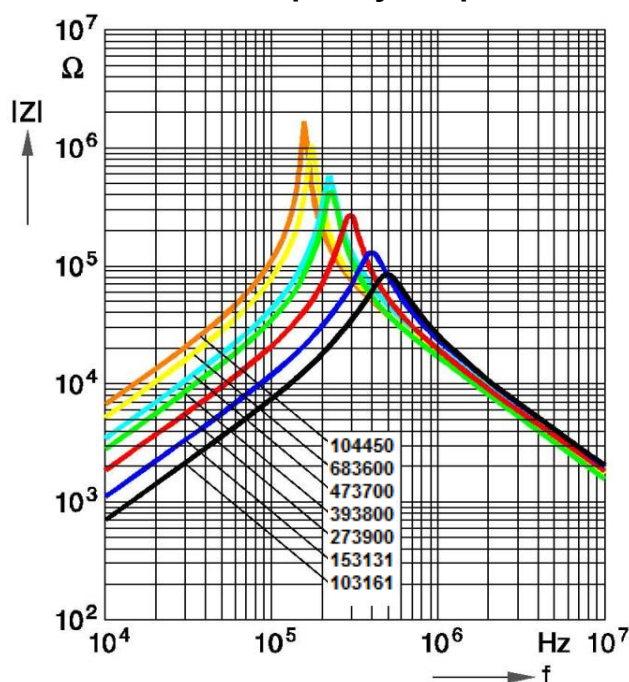
Constructed with UL rated 130°C (Class B) materials.

Electrical Specifications (@20°C) @ 10kHz

Inductance ⁽¹⁾	L _{stray typ}	Amps ⁽²⁾ (A)	Max. DC (Ω) Resistance
39mH	760uH	0.8	1.21

1. Inductance Tolerance: -30/+50%
2. Inductance per winding.
3. Operating Temperature: -40 – 105°C
4. Storage Temperature: -25°C – +40°C, ≤ 75% RH
5. Rated Voltage: 300VAC (50/60Hz)
6. Weight: 9g

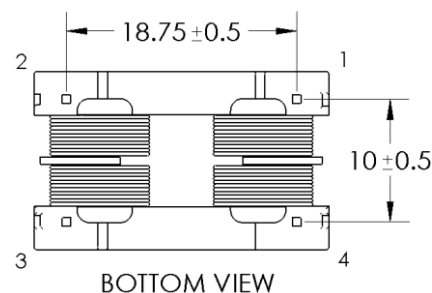
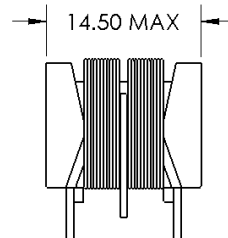
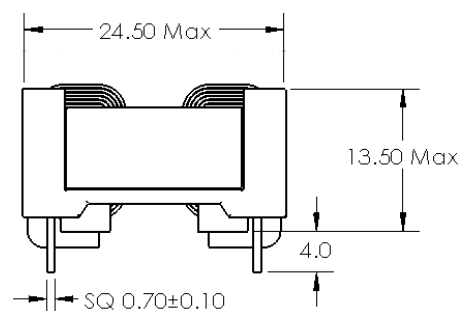
CMF16 Series – Frequency Response Curve



Safety: 2000VAC Dielectric Strength between windings.

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 Magnetix website for the most current version. For soldering and washing information please see <http://www.triadmagnetix.com>



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