

Common Mode Frame Chokes

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:

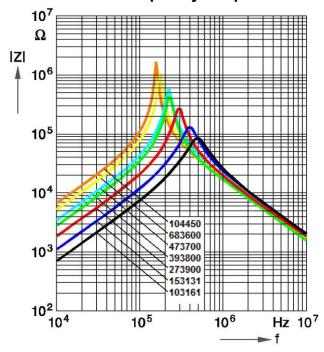
Constructed with UL rated 130°C (Class B) materials.

Electrical Specifications (@20°C) @ 10kHz

| Inductance(1) | Lstray 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.

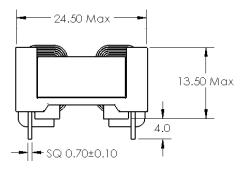
RoHS Compliance: As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

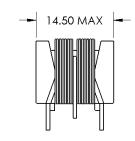
*Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics website for the most current version. For soldering and washing information please see http://www.triadmagnetics.com

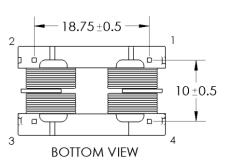


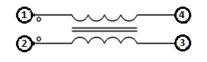
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Publish Date: April 17, 2019