

Common Mode Frame Chokes

CMF23H-103231

Description:

The CMF23 Series provides exceptional common-mode suppression and exceptional stray inductance to suppress differential-mode noise. In effect, the CMF23 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
10mH	210uH	2.3	0.21

1. Inductance Tolerance: -30/+50%

2. Inductance per winding.

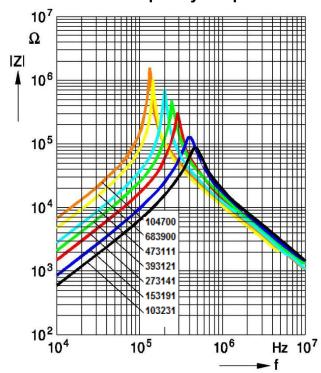
3. Operating Temperature: -40 - 105°C

4. Storage Temperature: -25°C - +40°C, ≤ 75% RH

5. Rated Voltage: 300VAC (50/60Hz)

6. Weight: 18g

CMF23 Series - Frequency Response Curve



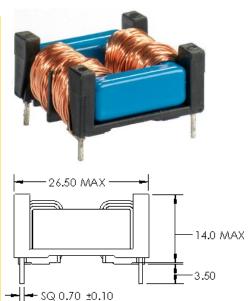
Safety: 2000VAC Dielectric Strength between windings.

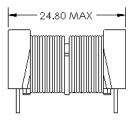
RoHS Compliance: As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

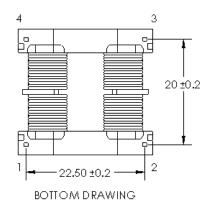
*Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics website for the most current version. For soldering and washing information please see http://www.triadmagnetics.com

Web: www.TriadMagnetics.com Phone 951-277-0757 Fax 951-277-2757

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