

Common Mode Frame Chokes

CMF23V-683900

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

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Inductance(1)	L _{stray typ}	Amps ₍₂₎ (A)	Max. DC (Ω) Resistance
68mH	1440uH	0.90	1.21

1. Inductance Tolerance: -30/+50%

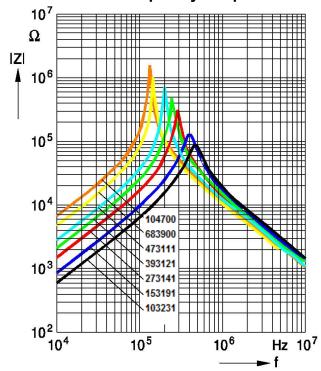
2. Inductance per winding.

3. Operating Temperature: -40 - 105°C

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

5. Weight: 17g

CMF23 Series – Frequency Response Curve

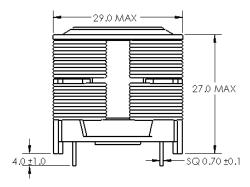


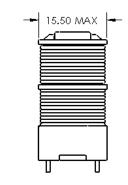
Safety: 1500VAC Dielectric Strength between windings.

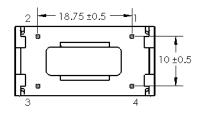
RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

*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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