## CMF23H-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 $130^{\circ} \mathrm{C}$ (Class B) materials.
Electrical Specifications (@20 ${ }^{\circ} \mathrm{C}$ ) @ $\mathbf{1 0 k H z}$

| Inductance(1) | Lstray typ | Amps(2) <br> (A) | Max. DC ( $\Omega$ ) <br> Resistance |
| :---: | :---: | :---: | :---: |
| 68 mH | 1440 uH | 0.9 | 1.21 |

1. Inductance Tolerance: -30/+50\%
2. Inductance per winding.
3. Operating Temperature: $-40-105^{\circ} \mathrm{C}$
4. Storage Temperature: $-25^{\circ} \mathrm{C}-+40^{\circ} \mathrm{C}, \leq 75 \% \mathrm{RH}$
5. Rated Voltage: 300VAC ( $50 / 60 \mathrm{~Hz}$ )
6. Weight: 18 g

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

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