

CMF23HK

Description:

This kit contains representative samples of our common mode frame chokes. They are useful for common-mode suppression and exceptional stray inductance to suppress differential-mode noise. All items in this kit meet specifications listed in the catalog section referring to the product.

Electrical Specifications (@20°C):

Triad P/N	Rated Current (A)	Rated Inductance (mH)	Resistance (mΩ)	Stray Inductance (uH)
CMF23H-103231	2.3	10	188	210
CMF23H-153191	1.9	15	279	310
CMF23H-273141	1.4	27	440	550
CMF23H-393121	1.2	39	696	800
CMF23H-473111	1.1	47	804	970
CMF23H-683900	0.9	68	1100	1440
CMF23H-104700	0.7	100	1810	2100

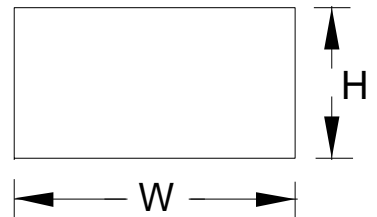
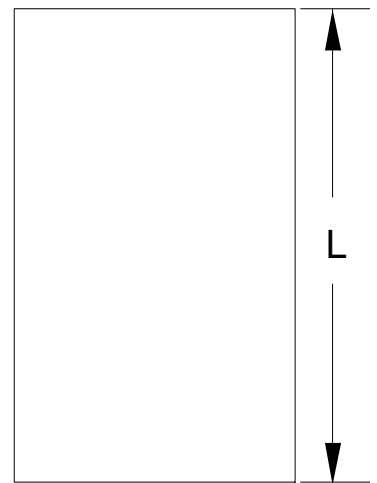
Technical Notes:

1. Rated Voltage: 300VAC
2. Creepage and clearance: >3mm
3. Rated Current Range: Available from 0.7A to 2.3A
4. Rated Inductance (LR): Measured @ 10kHz, 0.1mA, 20°C
5. Operating Temperature: -40°C to +105°C
6. Rated current to cause approximately 40°C temperature rise.
7. Inductance Tolerance: +50%/-30% @ 20°C

For more detailed specifications on individual parts, click on the part number or visit us at: www.TriadMagnetics.com

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/faq.html>



Dimensions:

Height = 1.7"

Width = 4.2"

Length = 10.1"

Weight = 1.0 Lbs.