

### CMF23H-273141

#### 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:

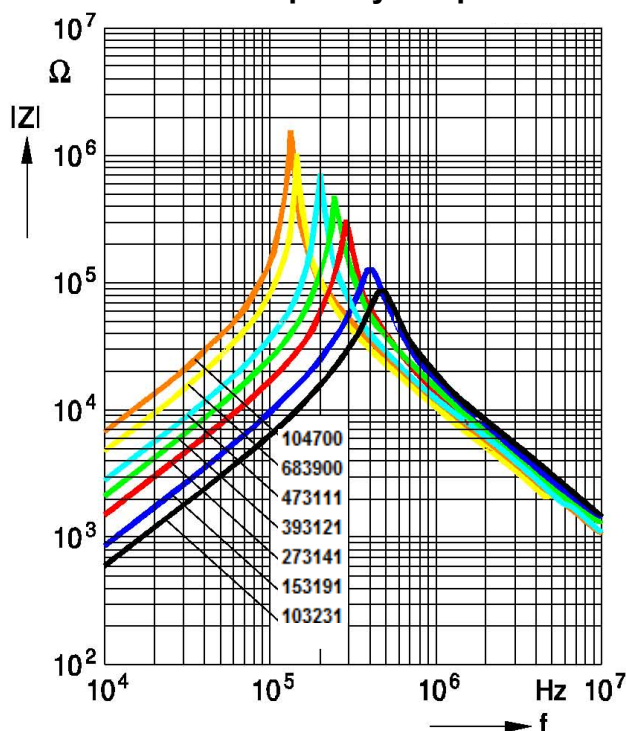
Constructed with UL rated 130°C (Class B) materials.

#### Electrical Specifications (@20°C) @ 10kHz

Inductance <sup>(1)</sup>	L <sub>stray typ</sub>	Amps <sup>(2)</sup> (A)	Max. DC (Ω) Resistance
27mH	530uH	1.4	0.484

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

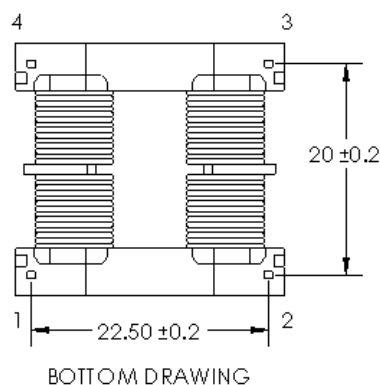
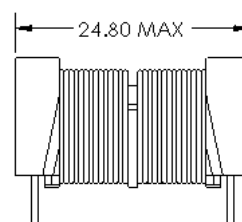
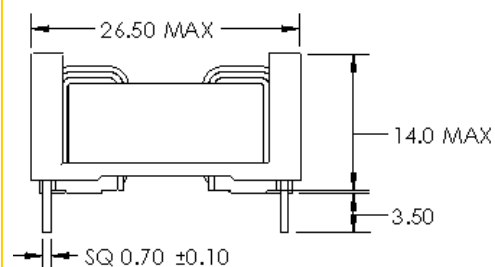
#### CMF23 Series – Frequency Response Curve



**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.commode.com>



Web: [www.commode.com](http://www.commode.com)  
Phone 951-277-0757  
Fax 951-277-2757

460 Harley Knox Blvd.  
Perris, California 92571

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