



Triad Magnetics

460 Harley Knox Blvd

Perris CA 92571

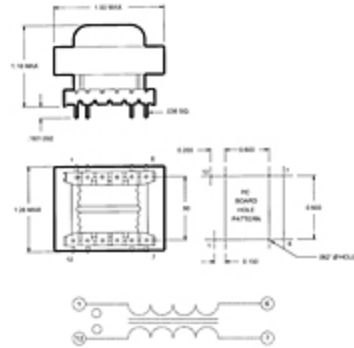
Tel: 951.277.0757 • **Fax:** 951.277.2757

Email: info@triadmagnetics.com • **Website:**

www.triadmagnetics.com

Item # CME375-6, E - Core Common Mode Inductor

Highly dependable Triad common mode EMI suppression inductors are used in various types of power supplies to eliminate noise common to all lines. These units also provide effective differential mode filtering. Designed to meet most regulatory requirements, they minimize AC line transmitted interference often created by high frequency switching power supplies. Normally placed close to the input source, these compact inductors are constructed with UL rated 130 °C materials.



[Check Stock](#) | [Specifications](#) | [Technical Notes](#) | [Note](#)

Check Stock

Click here to check stock >>

CHECK STOCK ✓

Specifications

Min. Inductance	43.6 mH
RMS Current	1.750 A
Max. DC Resistance	0.489 Ohm

Min. Leakage	440.0 μ H
Dimension (H)	1.18 in
Dimension (W)	1.26 in
Dimension (L)	1.50 in
Dimension (A)	0.150 in
Dimension (B)	0.600 in
Dimension (C)	0.200 in
Dimension (D)	0.036 in ²
Weight	0.54 lb
Industry Standards	CSA IEC UL VDE

Technical Notes

1. Hi-pot tested at 2500 VRMS.
2. DC resistance at 20 °C \pm 10%.
3. Inductances are minimum measured at 10 Gauss.
4. Current rating for approximately 40 °C temperature rise.

Note

A CME375-KIT is available which includes each one of the components in section A.