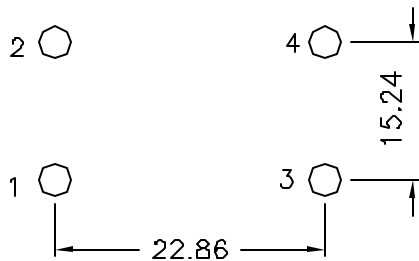
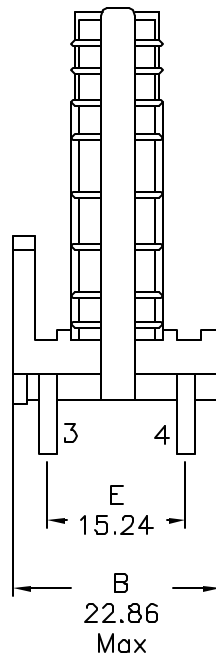
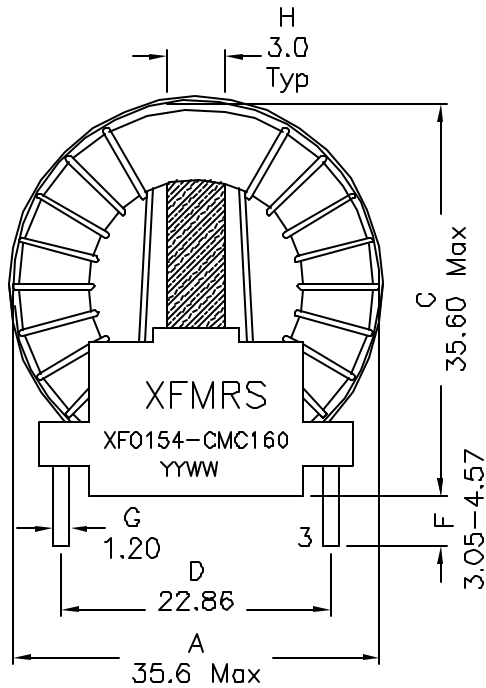


1. Mechanical Dimensions:



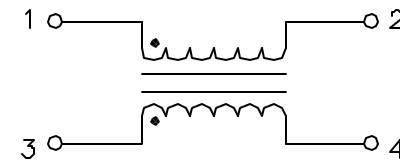
SUGGESTED FOOTPRINT

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-D
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C, UL file E151558
5. All listed parameters are to be within tolerance from -40°C to +130°C unless otherwise noted.
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC REV.: A/2

2. Schematic:



3. Electrical Specifications:

OCL: 1.5mH±30% @1.0KHz, 0.1V (Each Wdg)
 0.5mH Min @1.0KHz, 0.1V 0°C to -40°C
 Q: 70 Min @1.0KHz, 0.1V (Each Wdg)
 DCR: 0.020 Ohms Max (Each Wdg)
 LEAKAGE L: 35uH Typ 130KHz, 0.1V
 ISOLATION: 1500VAC
 Current Rating: 10Amps

XFMRS Inc www.XFMRS.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED	P/N: XF0154-CMC160	REV. A
TOLERANCES: .xx ±0.20	DWN.	Xianyi	Feb-16-09
Dimensions in mm	CHK.	YK Liao	Feb-16-09
SHEET 1 OF 1	APP.	Joe Huff	Feb-16-09