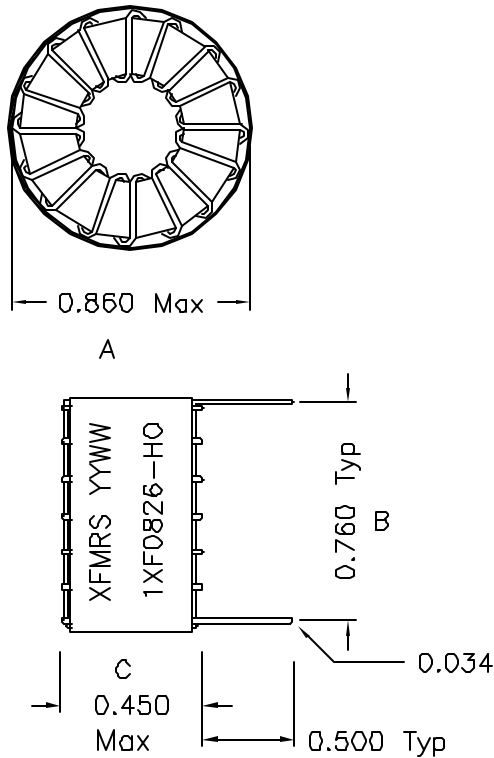


1. Mechanical Dimensions:

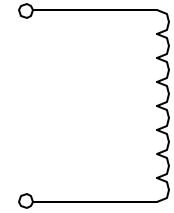


WINDING DETAIL:

STRIP AND TIN TO MOUNT PLAIN
VARNISH REQUIRED

DOC. REV: A/1

2. Schematic:



3. Electrical Specifications:

Inductance: 82.0uH ±20% @1.0KHz,1.0V

Inductance: 39.9uH±20% @1.0KHz,1.0V 4.6Adc

DC Resistance: 0.032 Ohms Max.

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -55°C to +125°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

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XFMRS Inc www.XFMRS.com		Title: HORIZONTAL OPEN TOROID	
UNLESS OTHERWISE SPECIFIED TOLERANCES: N/A	P/N: 1XF0826-HO		REV. A
	DWN.	李小锋	Jan-22-07
Dimensions in INCH	CHK.	康玉坤	Jan-22-06
SHEET 1 OF 1	APP.	BW	Jan-22-07