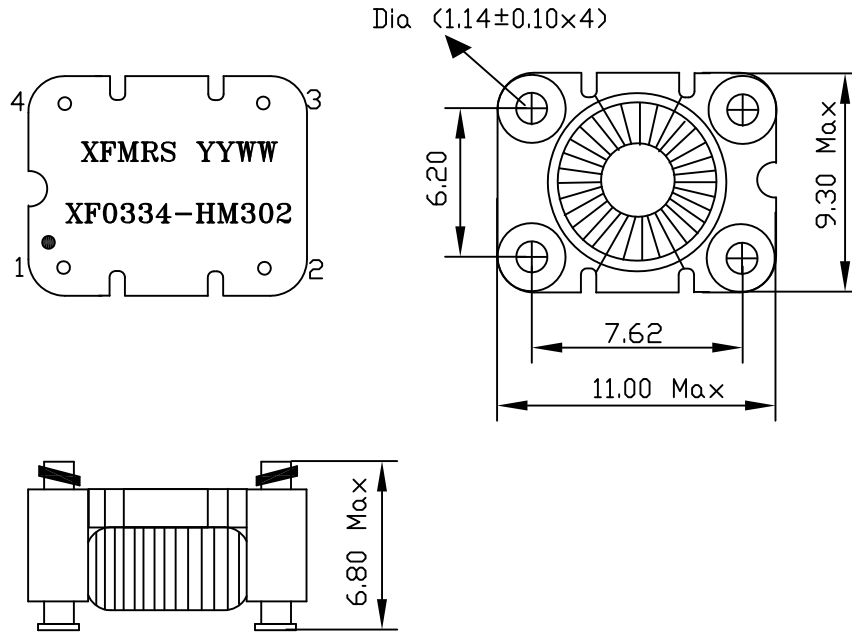


## 1. Mechanical Dimensions:

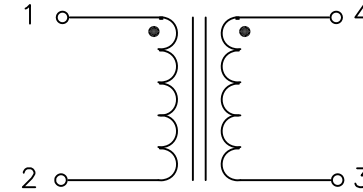


### Notes:

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 -40°C to +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: ±0.004" (0.102mm)
10. Electrical and mechanical specifications 100% tested
11. RoHS Compliant Component

DOC REV: A/1

## 2. Schematic:



## 3. Electrical Specifications:

OCL: 3.3mH±30% @100KHz 0.1V, Ls Scale, Each Wdg

DCR: 0.360 Ohm Max, Each Wdg

CM Attenuation:

40dB Typ @100KHz

51dB Typ @1MHz

38dB Typ @10MHz

HIPOT: 500Vac, Wdg to Wdg, 1 Min.

<b>XFMR5 Inc.</b> <a href="http://www.XFMR5.com">www.XFMR5.com</a>	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES:		P/N: XF0334-HM302
.xx ±0.25	DWN.	Juan Mao	Oct-10-13
Dimensions in MM	CHK.	YK Liao	Oct-10-13
SHEET 1 OF 1	APP.	DDC	Oct-10-13