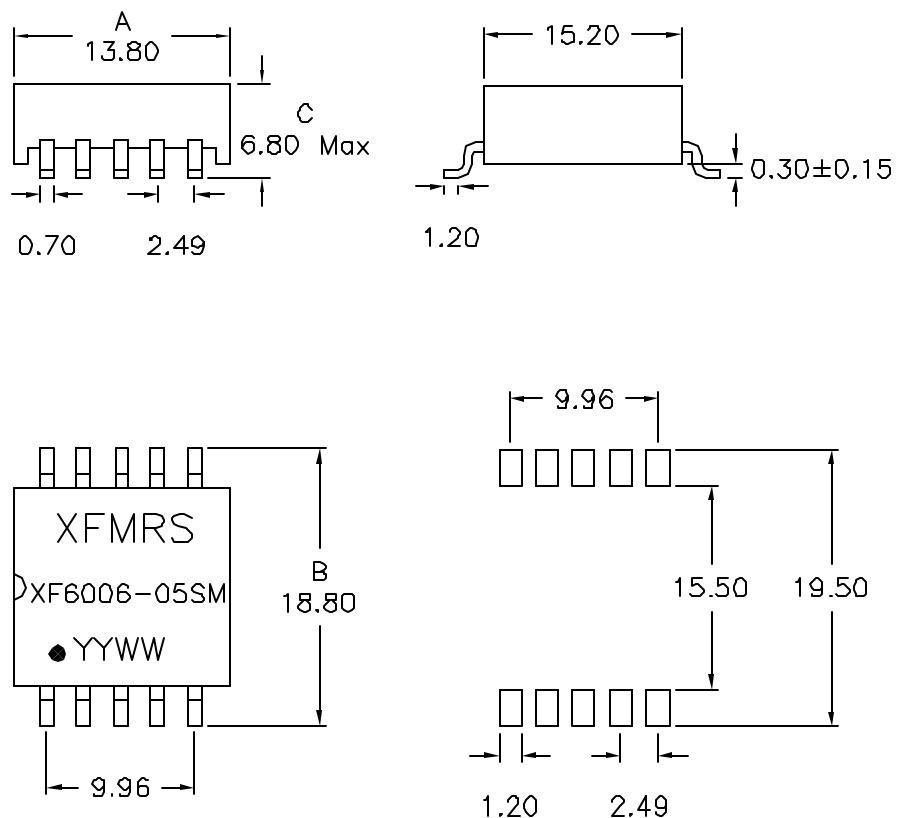


1. Mechanical Dimensions:

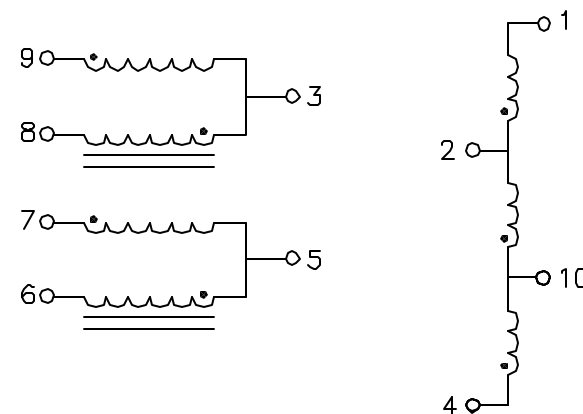


Notes:

- Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class F 155°C, UL file E151558
- Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- SMD Lead Coplanarity: $\pm 0.004"$ (0.102mm)
- Moisture Sensitivity: Level 3
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

DOC. REV: A/1

2. Schematic:



3. Electrical Specifications: @25°C

- OCL: Pins 1-2 600uH Min @100KHz 0.1V
- OCL: Pins 10-2, 4-10 289uH Min @100KHz 0.1V
- OCL: Pins 9-3, 3-8, 7-5, 5-6 130uH Min @100KHz 0.1V
- DCR: 0.50 Ohms Max, Each Wdg
- Turns Ratio: Pins (2-1):(10-2) = 1.44:1 ± 3%
- Pins (10-2):(4-10) = 1:1 ± 2%
- Pins (9-3):(3-8):(7-5):(5-6) = 1:1:1:1 ± 2%

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XFMRS Inc www.XFMRS.com	Title: T1/CEPT/ISDN TRANSFORMER		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XF6006-05SM		REV. A
	DWN.	廖玉坤	Dec-28-04
SCALE 4:1 SHT 1 OF 1	CHK.	李清儿	Dec-28-04
	APP.	J Ng	Dec-28-04