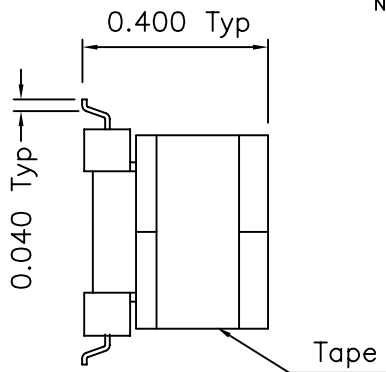
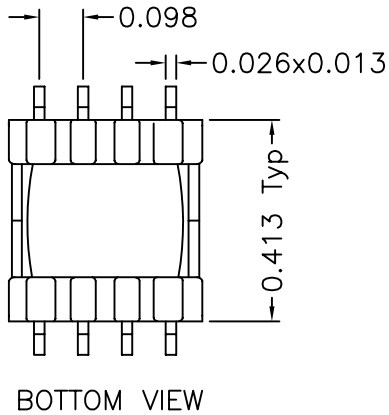
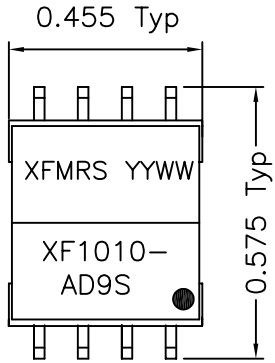


1. Mechanical Dimensions:

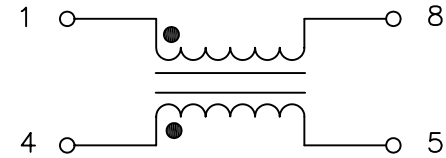


Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D 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

DOC REV.: A/1

2. Schematic:



2. Electrical Specifications: @25°C

OCL: (Pins 1-8) 12.5mH \pm 30% @10KHz 0.1V
 Leakage L: (Pins 1-8) 150nH Typ 100KHz, 0.1V
 (Short 4-5)

DC Res.: (Pins 1-8) 0.170 Ohms Typ

DC Res.: (Pins 4-5) 0.170 Ohms Typ

HIPOT: 500Vrms Between Wire to Wire

Turns Ratio: (1-8):(4-5) = 1:1

XFMR5 Inc	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx \pm 0.015 Dimensions in INCH	P/N: XF1010-AD9S	REV. A
	DWN.	BW	Mar-29-00
	CHK.	Joe Huff	Mar-29-00
SCALE 2.5:1 SHT 1 OF 1	APP.	AEI	Mar-29-00