

[illegible]

Isolation Voltage: 1500 Vrms (Input to Output)
Isolation Voltage: 500 Vrms (P1+2+3 to P6+7+8)
Turns Ratio: TX 1CT:1CT $\pm 3\%$ RX 1CT:1CT $\pm 3\%$
CABLE SIDE OCL: 350uH Minimum @100KHz 100mV 8mADC
Q: 16 Minimum @100KHz 100mV
Insertion Loss (300KHz-100MHz): -1.0dB Maximum
Return Loss: @30MHz -20dB Minimum
@80MHz -15dB Typ

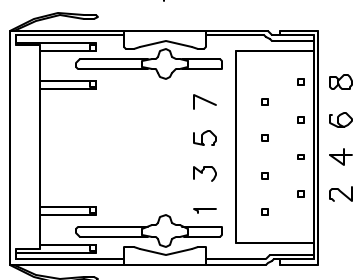
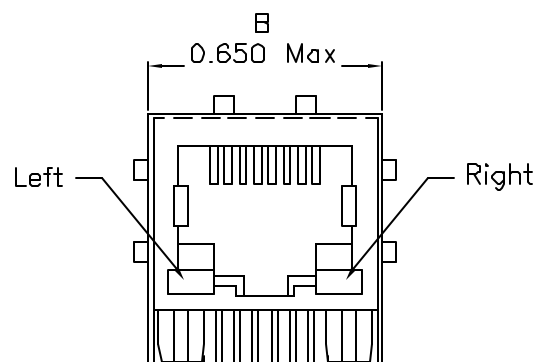
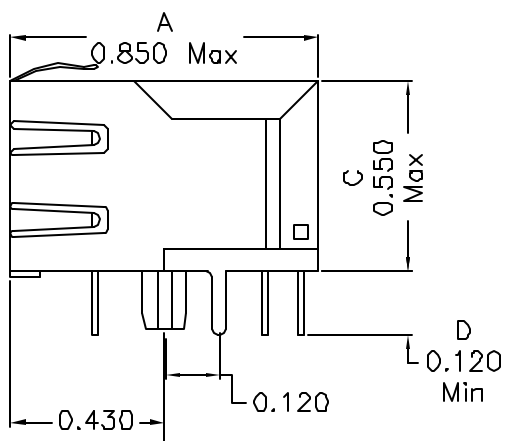
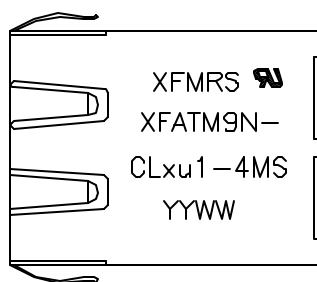
1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

XFMRs Inc. www.XFMRs.com		Title: SINGLE PORT COMBO	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XFATM9N-CLx01-4MS		REV. A
	DWN.	Juan Mao	Jun-23-08
	CHK.	YK Liao	Jun-23-08
SHEET 1 OF 2	APP.	Joe Huff	Jun-23-08

PROPRIETARY:

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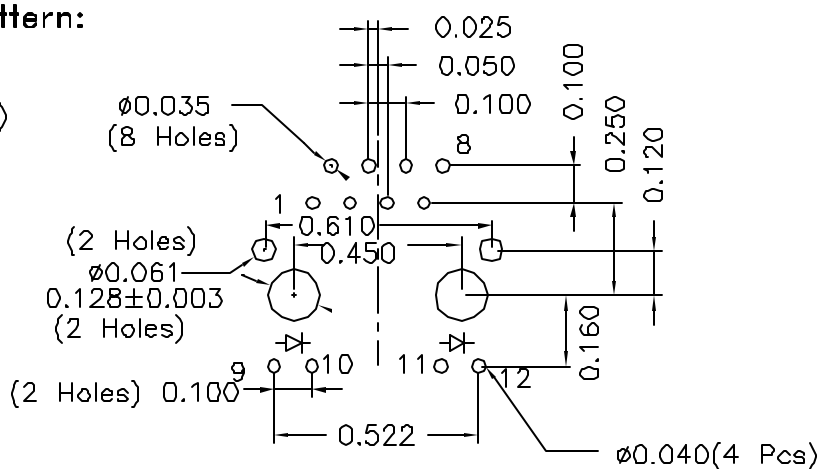
Mechanical Dimensions:



(BOTTOM VIEW)

Mounting Pattern:

(COMP SIDE)



XFMRS Inc. www.XFMRS.com		Title: Mechanical Dimensions For CLxu1-4MS Series	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XFATM9N-CLxu1-4MS		REV. A
	DWN.	Juan Mao	Jun-23-08
	CHK.	YK Liao	Jun-23-08
	SHEET 2 OF 2		APP. Joe Huff Jun-23-08

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