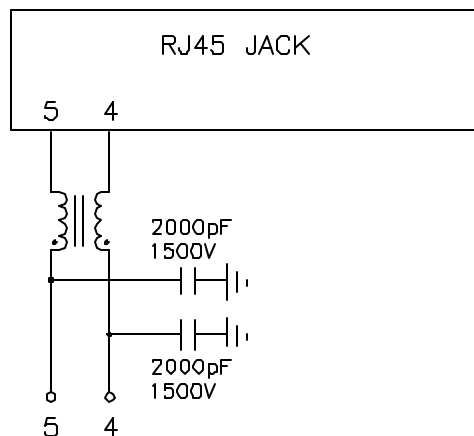


1. Schematic:



2. Electrical Specifications: @25°C

Isolation: 500 Vrms

Turns Ratio: 1:1±3%

OCL: 4mH Typical @10KHz 10mV (EACH WINDING)

DC Resistance: 0.500 Ohms Maximum (EACH WINDING)

Common Mode Attenuation: @1.0MHz 50dB Typ

@5.0MHz 55dB Typ

@20MHz 65dB Typ

@70MHz 40dB Typ

@200MHz 35dB Typ

@500MHz 20dB Typ

Rated Current: 280mA Continuous

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. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC. REV A/1

PROPRIETARY:

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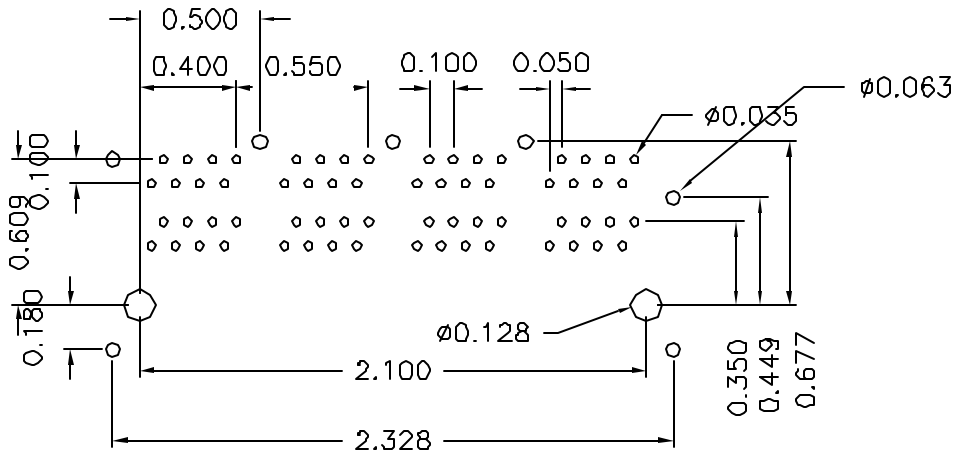
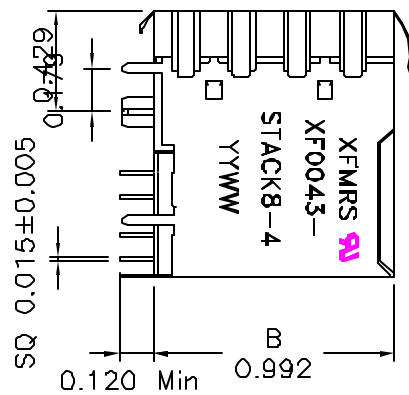
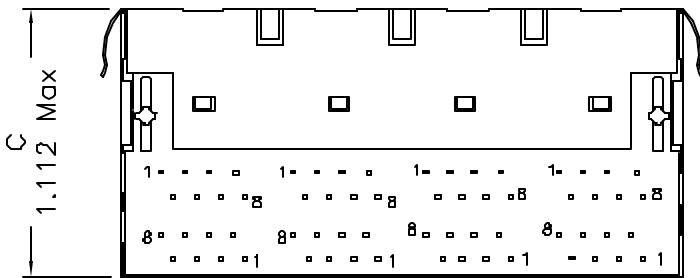
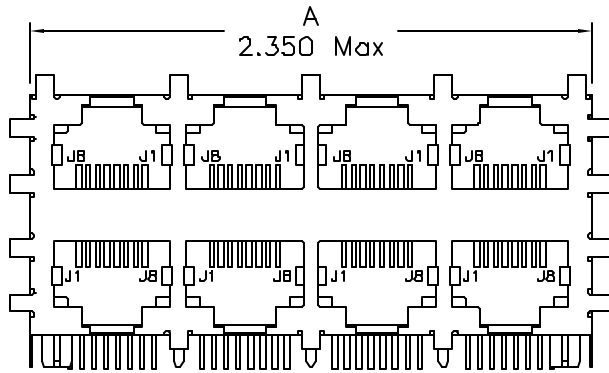
XFMRs Inc.
www.XFMRs.com

UNLESS OTHERWISE SPECIFIED
TOLERANCES:
.xxx ±0.010
Dimensions in Inch
SCALE 1.5:1 SHT 1 OF 2

Title: COMMON MODE
FOUR PORT COMBO

P/N: XF0043-STACK8-4		REV. A
DWN.	Kang Chen	Jun-25-07
CHK.	YK Liao	Jun-25-07
APP.	BW	Jun-25-07

Mechanical Dimensions:



SUGGESTED MOUNTING PATTERN (COMPONENT SIDE)

XFMRS Inc. www.XFMRS.com	Title: Mechanical Dimensions For 2x4 STACKED COMBO Series		
	P/N: XF0043–STACK8–4	REV. A	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	DWN.	Juan Mao	Jun–25–07
	CHK.	YK Liao	Jun–25–07
	APP.	BW	Jun–25–07
SHEET 2 OF 2			

DOC. REV. A/1

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