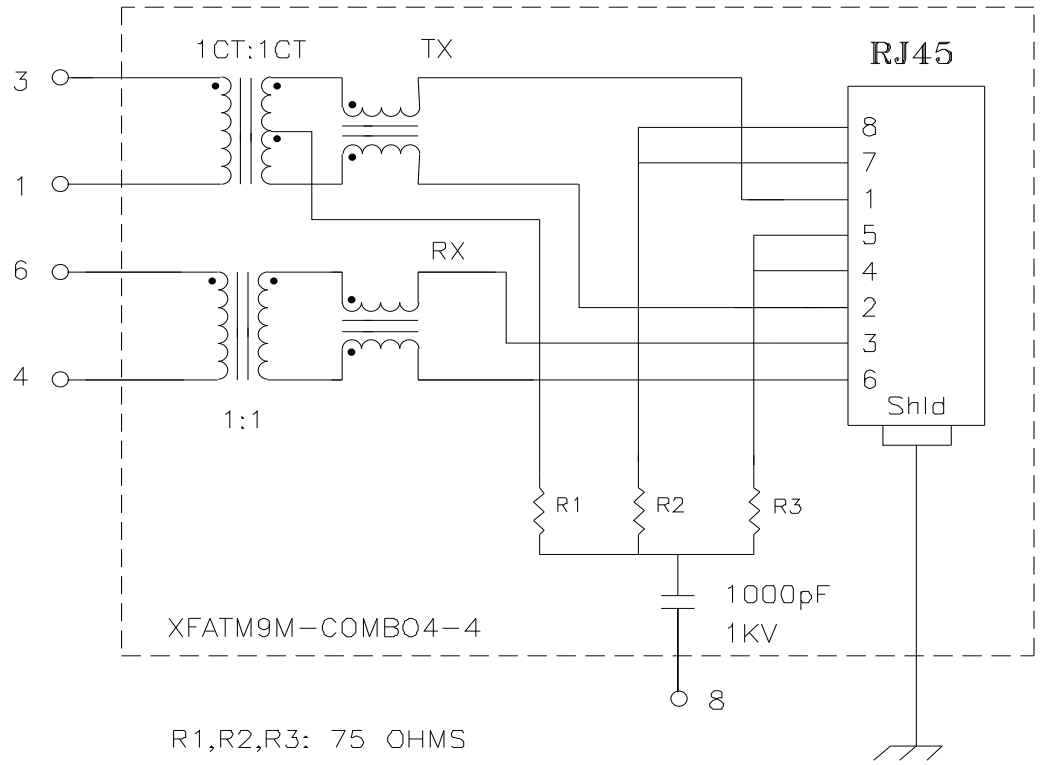
Schematic:



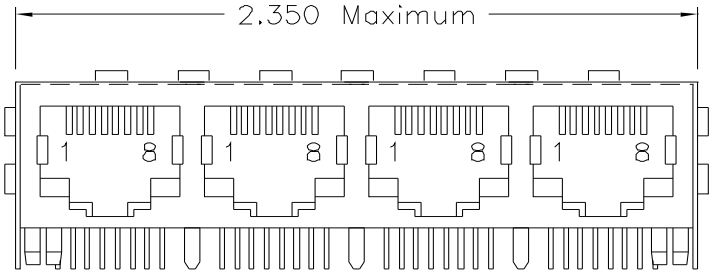
Electrical Specifications: @25°C

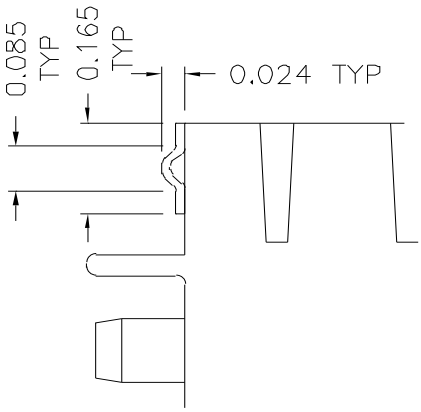
Isolation Voltage: 1500 Vrms (Input to Output)
Isolation Voltage: 500 Vrms (P1+2+3 to P4+5+6)
Turns Ratio: TX 1CT:1CT ±3% RX 1CT:1CT ±3%
CABLE SIDE OCL: 350uH Minimum @100KHz 100mV 8mADC
Cw/w: 27pF Typical @100KHz 100mV
Insertion Loss (300KHz-100MHz): -1.0dB Minimum
Return Loss: @30MHz -20dB Minimum
@80MHz -15dB Minimum

XFMRS Inc.	Title: QUAD PORT COMBO		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XFATM9M-COMBO4-4		REV. A
	DWN.	李清儿	Mar-25-99
	CHK.	刘小兴	Mar-25-99
SHEET 1 OF 2	APP.	Joe Huff	Mar-25-99

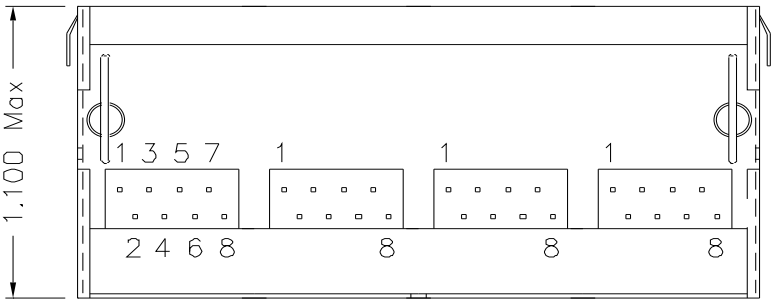
DOC. REV: A/1

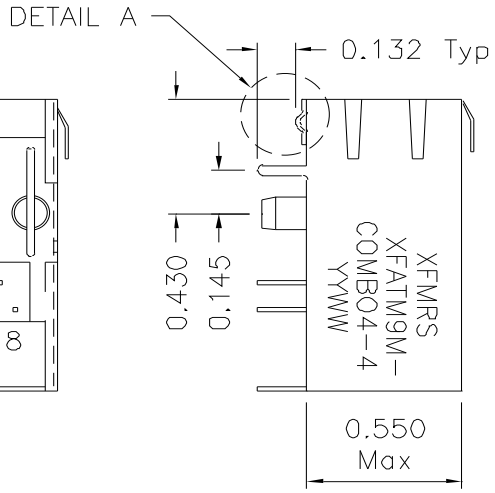
Mechanical Dimensions: (FOR COMBO4-4)

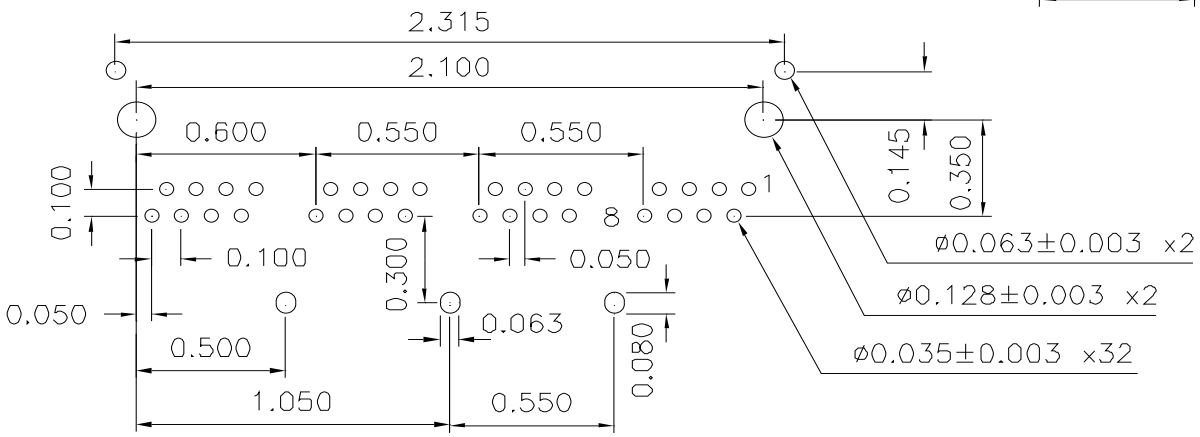




DETAIL A







SUGGESTED MOUNTING PATTERN

XFMRS Inc.	Title: Mechanical Dimensions For COMBO4-4 Series		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XFATM9M-COMBO4-4		REV. A
	DWN.	李清儿	Mar-25-99
	CHK.	刘小兴	Mar-25-99
SHEET 2 OF 2	APP.	Joe Huff	Mar-25-99

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