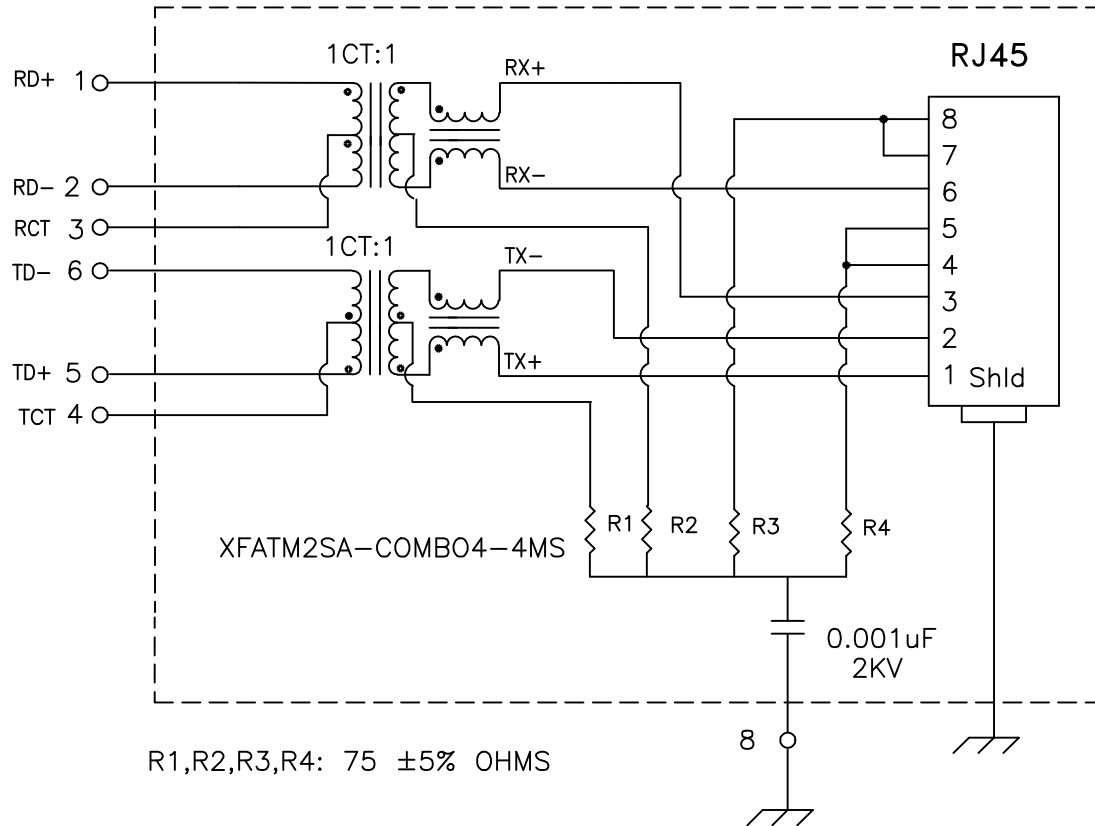


**Schematic:** (one of four)

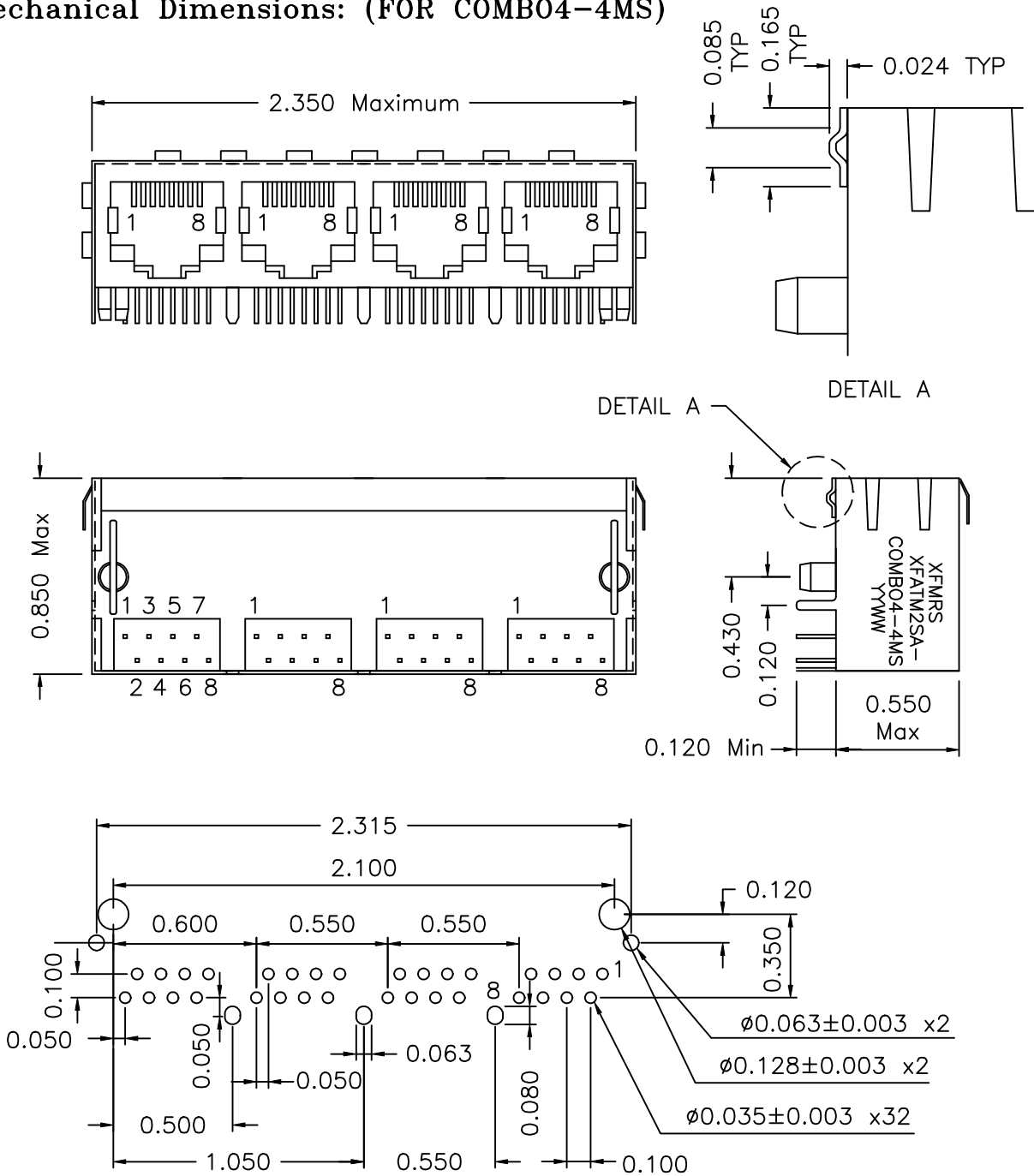


**Electrical Specifications: @25°C**

Isolation Voltage: 2250 Vrms (INPUT to OUTPUT)  
 UTP SIDE OCL: 350uH Min @100KHz 100mV 8mADC  
 Rise Time (10-90%): 2.5ns Typical  
 Insertion Loss (100KHz-999KHz): -1.0dB Maximum  
 (1.0MHz-15.0MHz): -0.3dB Maximum  
 (15.1MHz-60.0MHz): -0.6dB Maximum  
 (60.1MHz-100MHz): -1.1dB Maximum  
 Return Loss: (100KHz-60.0MHz): -18dB Minimum  
 (60.1MHz-80MHz): -15dB Minimum  
 (80.1MHz-100MHz): -12dB Minimum  
 Crosstalk: (100KHz-60MHz): -43dB Minimum  
 (60.1MHz-100MHz): -38dB Minimum  
 Common Mode to Differential Mode Rejection:  
 100KHz-60MHz -46dB Min (Tx) / -35dB Min (Rx)  
 60MHz-100MHz -42dB Min (Tx) / -33dB Min (Rx)

<b>XFMRs Inc.</b>	Title: <b>QUAD PORT COMBO</b>		
	UNLESS OTHERWISE SPECIFIED	XFATM2SA-COMBO4-4MS	REV. A
	TOLERANCES: .xxx ±0.010	DWN. 廖玉坤	Feb-22-01
	Dimensions in Inch	CHK. 李清儿	Feb-22-01
SHEET 1 OF 2	APP. BW	Feb-22-01	

# Mechanical Dimensions: (FOR COMB04-4MS)



SUGGESTED MOUNTING PATTERN

DOC. REV: A/1

<b>XFMRs Inc.</b> UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch SHEET 2 OF 2	Title: Mechanical Dimensions For COMB04-4MS Series		
	P/N: XFATM2SA-COMB04-4MS		REV. A
	DWN.	BW	Jun-28-00
	CHK.	JOE HUFF	Jun-28-00
	APP.	AEI	Jun-28-00