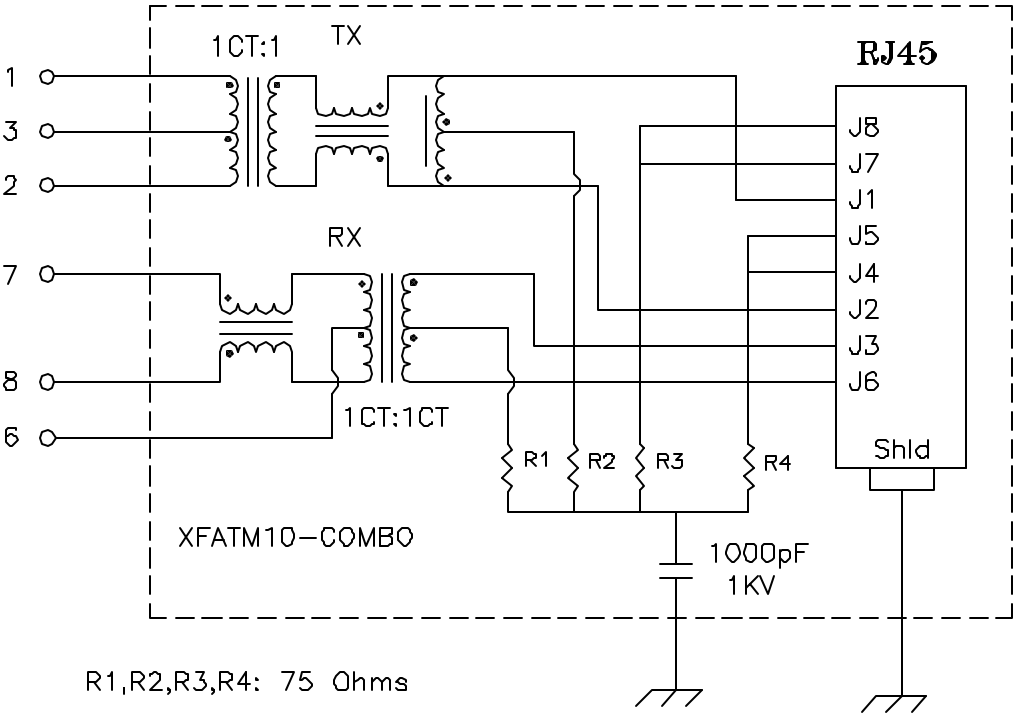


Schematic: (One of Four)



Electrical Specifications: @25°C

Isolation Voltage: 1500 Vrms
Isolation Voltage: 500 Vrms 1+2+3 to 6+7+8
TURNS RATIO: TX 1CT:1 $\pm 5\%$ RX 1CT:1CT $\pm 5\%$
UTP SIDE OCL: 350uH Minimum @100KHz 100mV 8mADC
Insertion Loss {300KHz-100MHz}: -1.0dB Typical
Return Loss: 30MHz -16dB Typical
60MHz -12dB Typical
80MHz -10dB Typical
CROSSTALK: 32MHz -40dB Minimum
62MHz -35dB Minimum
100MHz -35dB Minimum

XFMRS Inc.	Title: QUAD PORT COMBO		
	UNLESS OTHERWISE SPECIFIED		P/N: XFATM10-COMBO4-4M
	TOLERANCES:		REV. A
	.xxx ± 0.010		DWN. 廖玉坤 Dec-09-99
	Dimensions in Inch		CHK. 李清儿 Dec-09-99
SHEET 1 OF 2		APP. Joe Huff	Dec-09-99

Mechanical Dimensions: (FOR COMB04-4M)

Top View: 2.350 Maximum

Side View: 0.085 TYP, 0.165 TYP, 0.024 TYP

DETAIL A

DETAIL A: 0.430, 0.120, 0.550 Max

SUGGESTED MOUNTING PATTERN: 2.315, 2.100, 0.600, 0.550, 0.550, 0.100, 0.050, 0.120 Min, 0.120, 0.350, 0.063±0.003 x2, 0.128±0.003 x2, 0.035±0.003 x32

XFMRS Inc.	Title: Mechanical Dimensions For COMB04-4M Series		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XFATM10-COMB04-4M		REV. A
	DWN.	廖玉坤	Dec-09-99
	CHK.	李清儿	Dec-09-99
SHEET 2 OF 2	APP.	Joe Huff	Dec-09-99