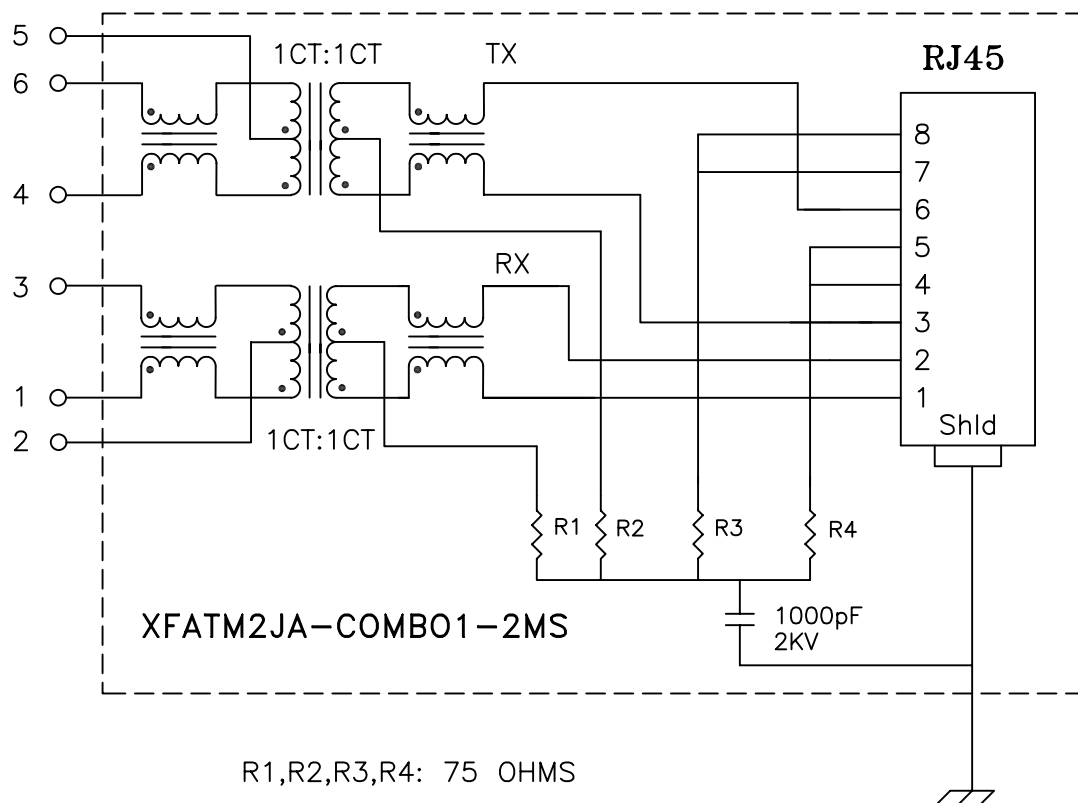


Schematic:



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 $\pm 3\%$ RX 1CT:1CT $\pm 3\%$

CABLE SIDE OCL: 350uH Minimum @100KHz 100mV 8mADC

Cw/w: 27pF Typical @100KHz 100mV

Insertion Loss (300KHz-100MHz): -1.0dB Maximum

Return Loss: @30MHz -20dB Minimum

@80MHz -12dB Minimum

XFMRS Inc.		Title: SINGLE PORT COMBO	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XFATM2JA-COMBO1-2MS		REV. A
	DWN.	李清儿	Dec-29-03
	CHK.	孙悦	Dec-29-03
SHEET 1 OF 2	APP.	Isaiah M	Dec-29-03