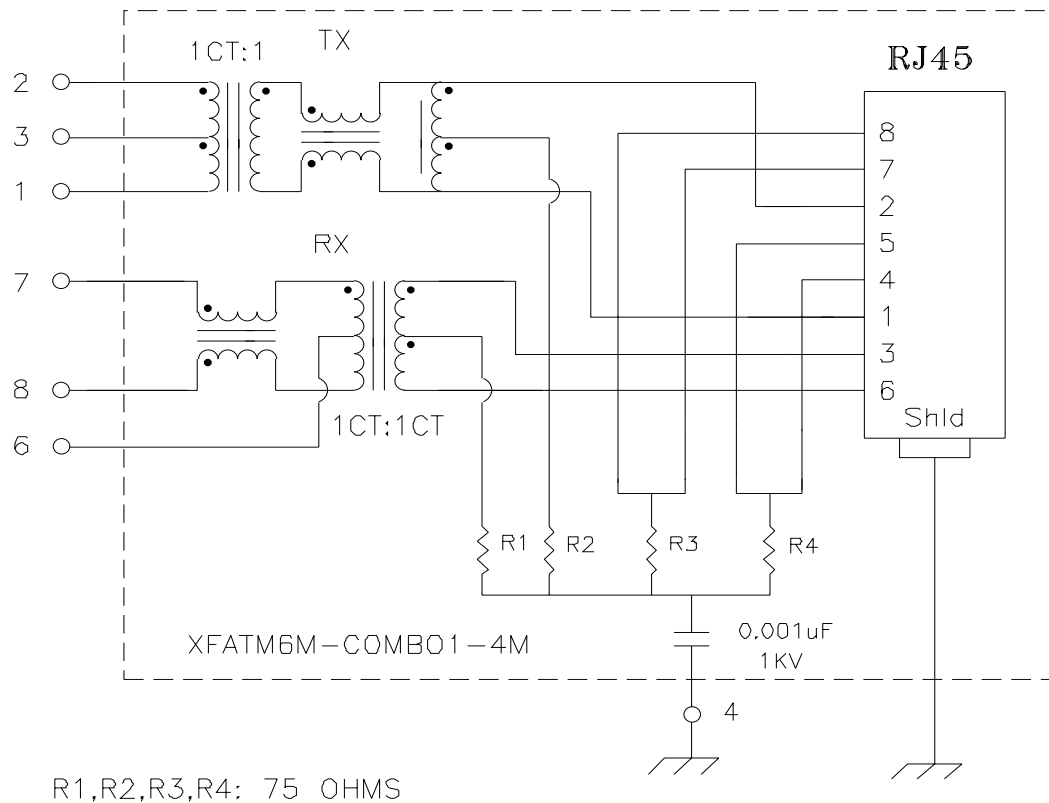


Schematic:

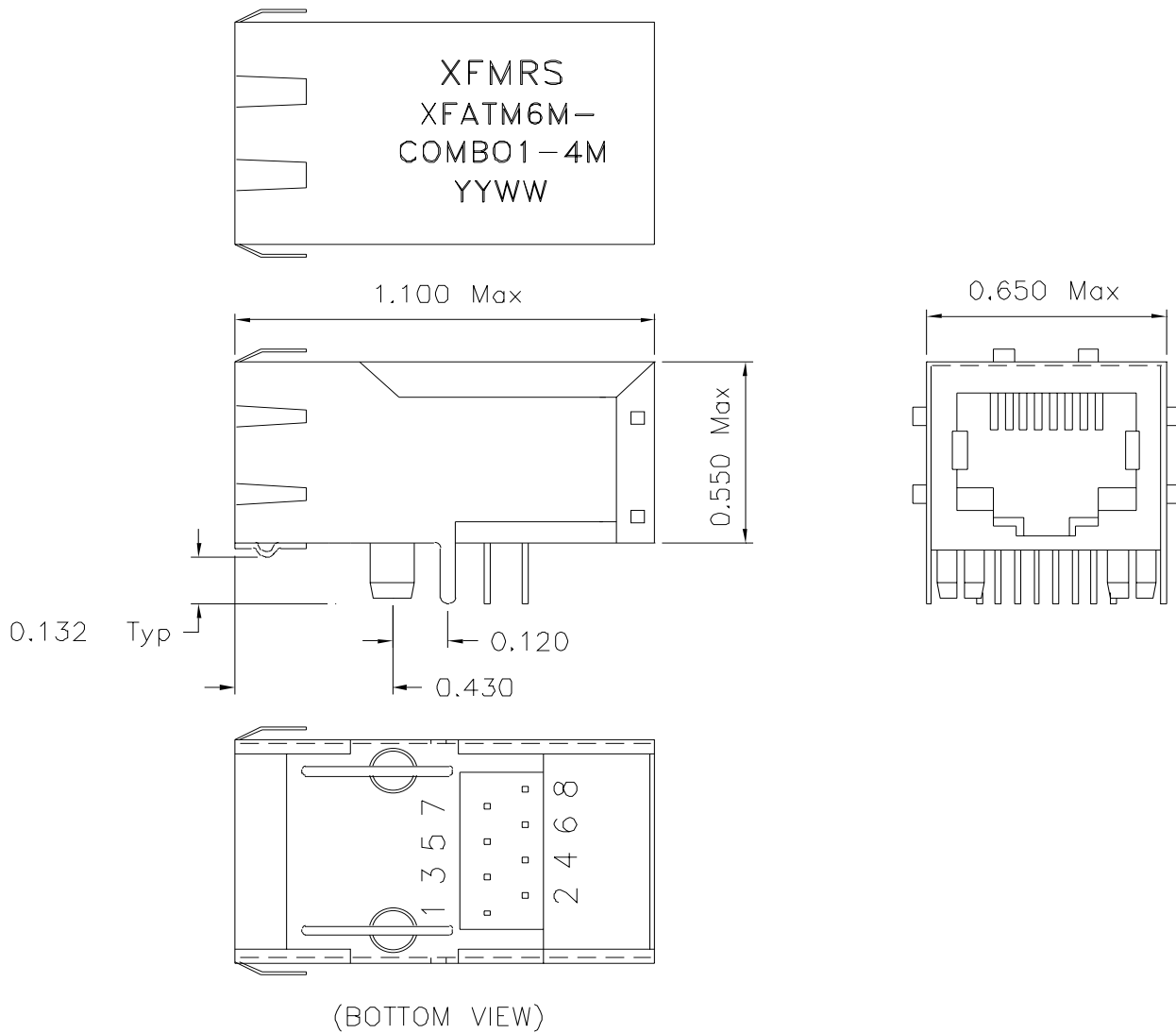


Electrical Specifications: @25°C

Isolation Voltage: 1500 Vrms (INPUT to OUTPUT)
Isolation Voltage: 500 Vrms (6+7+8 to 1+2+3)
TURNS RATIO: TX 1CT:1 $\pm 5\%$ RX 1CT:1CT $\pm 5\%$
OCL: 350 μ H 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

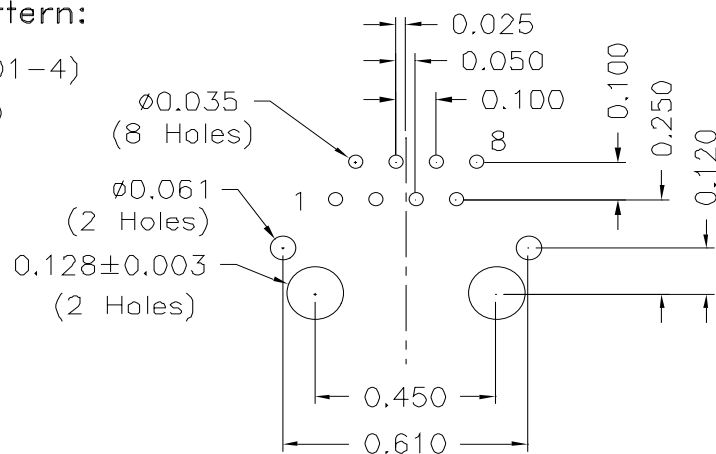
XFMRS Inc.	Title: SINGLE PORT COMBO		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch SHEET 1 OF 2	P/N: XFATM6M-COMBO1-4M		REV. A
	DWN.	廖玉坤	Jul-10-00
	CHK.	李清儿	Jul-10-00
	APP.	Joe Huff	Jul-10-00

Mechanical Dimensions:



Mounting Pattern:

(FOR COMBO1-4)
(COMP SIDE)



XFMRS Inc.		Title: Mechanical Dimensions For COMBO1-4M Series	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XFATM6M-COMBO1-4M	REV. A	
	DWN.	李清儿	JUL-10-00
	CHK.	孙悦	JUL-10-00
SHEET 2 OF 2	APP.	Joe Huff	JUL-10-00