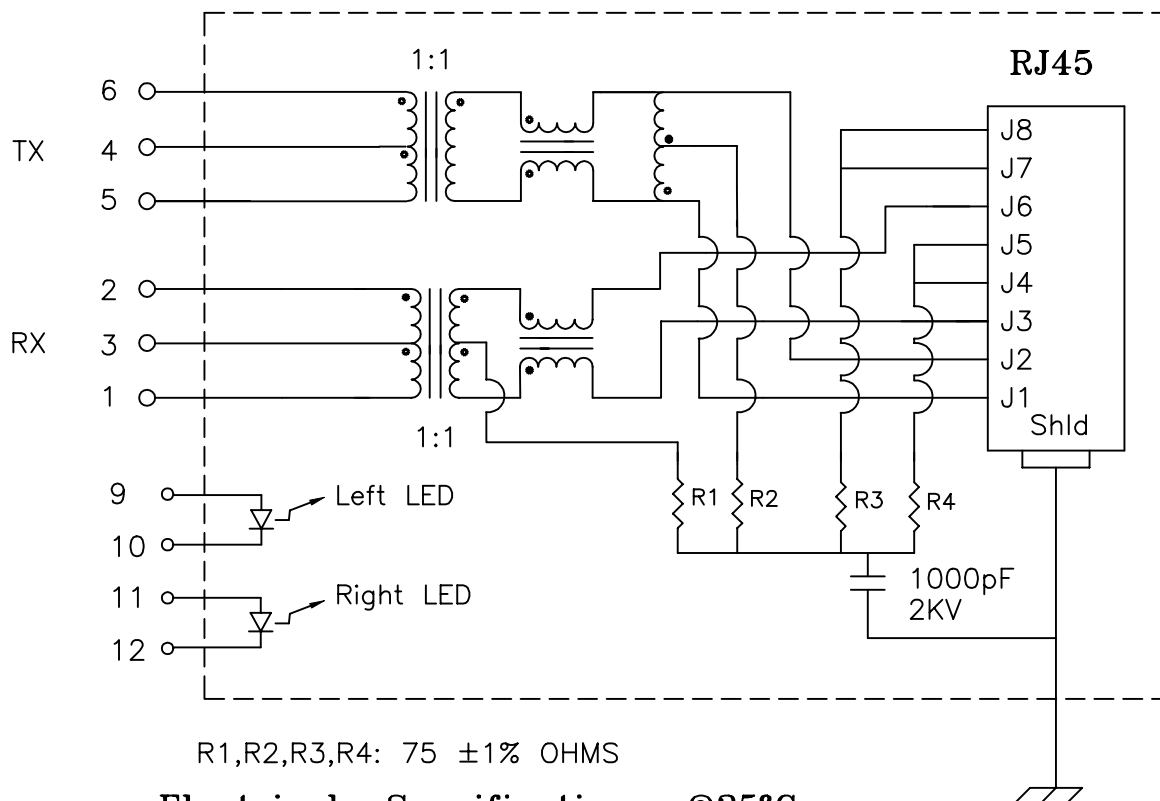


Schematic:



Electrical Specifications: @25°C

Isolation Voltage: 1500 Vac

Isolation Voltage: 500 Vac (1+2+3+5+6+7)

UTP SIDE OCL: 350uH Min @100KHz 100mV 8mADC

Rise Time (10–90%): 2.5ns Typical

Insertion Loss (300KHz–100MHz): –1.1dB Maximum

Insertion Loss (100MHz–125MHz): –1.5dB Maximum

Return Loss: –12dB Typical @300KHz – 100MHz

Crosstalk:

100KHz–60MHz –40dB Typical

60MHz–100MHz –38dB Typical

Common Mode to Differential Mode Rejection:

1MHz–100MHz –30dB Typ (Tx) / –30dB Typ (Rx)

200MHz –20dB Typ (Tx) / –20dB Typ (Rx)

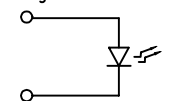
Complete the Combo P/N as follows:

Replace 'x' & 'u' in the part number with one of the LED color letters:

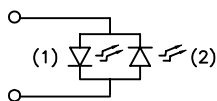
Y=Yellow 'x' = Left LED Color
G=Green 'u' = Right LED Color

A=Amber
R=Red
N=Yellow(1)/Green(2) Bicolor
M=Green(1)/Yellow(2) Bicolor

Single Color LED:



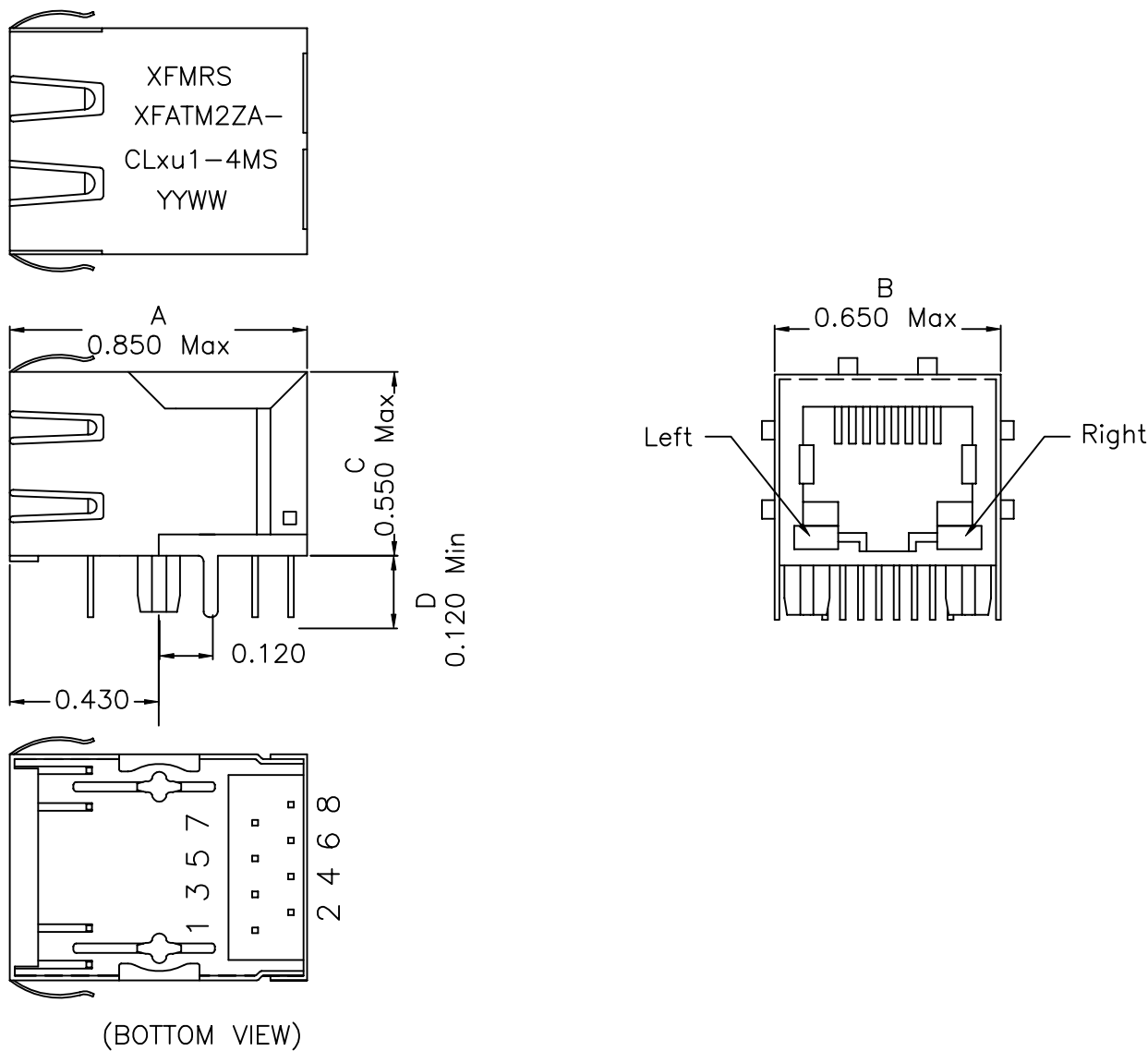
Bi-Color LED:



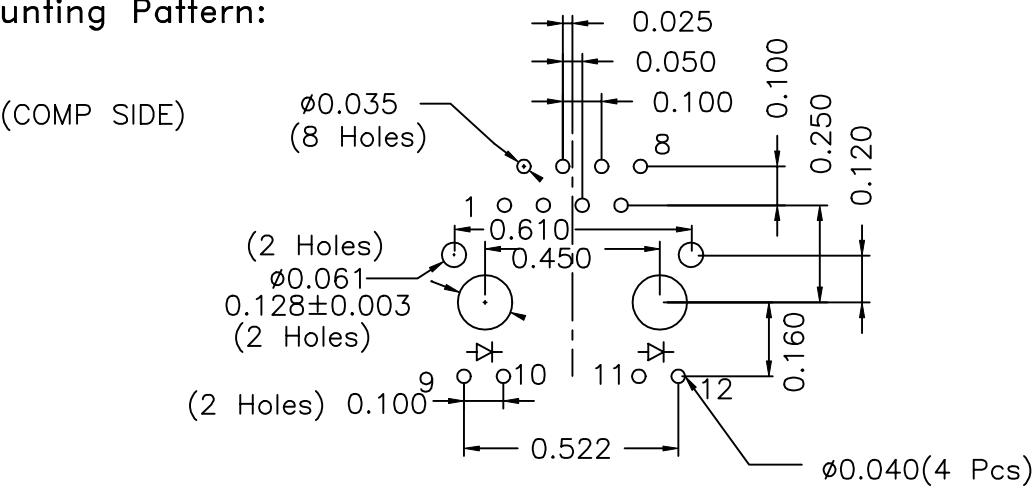
DOC. REV: A/2

XFMRS Inc.		Title: SINGLE PORT COMBO	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx $\pm$ 0.010 Dimensions in Inch SHEET 1 OF 2	P/N: XFATM2ZA–CLxu1–4MS		REV. A
	DWN.	BW	Apr–30–03
	CHK.	Joe Huff	Apr–30–03
	APP.	MS	Apr–30–03

Mechanical Dimensions:



Mounting Pattern:



XFMRS Inc.	Title: Mechanical Dimensions For CLxu1-4MS Series		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch		P/N: XFATM2ZA-CLxu1-4MS
			REV. A
			DWN. 李小锋
			CHK. 廖玉坤
SHEET 2 OF 2		APP. MS	Apr-30-03