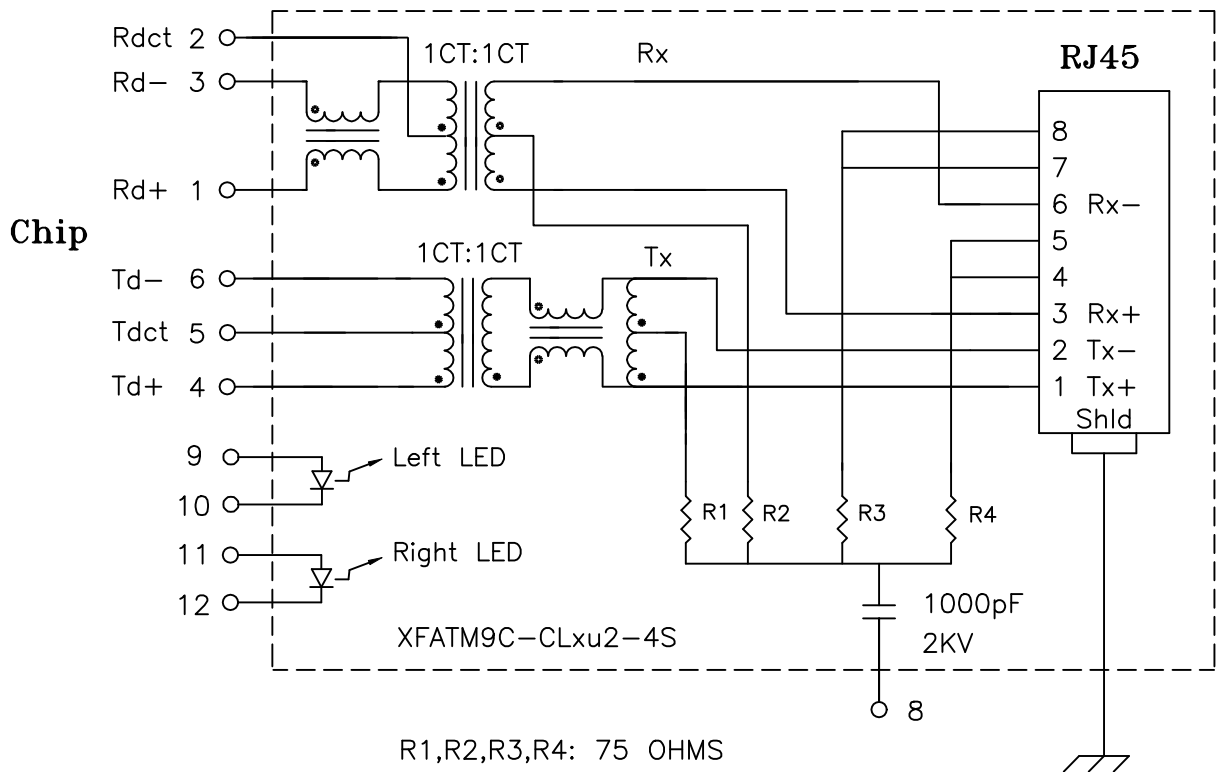


Schematic:



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 Max.
Return Loss: @30MHz 18dB Minimum
@80MHz 12dB Minimum

Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Operating Temperature Range: -40°C to +85°C

Complete the Combo P/N as follows:

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

'x' = Left LED Color
'u' = Right LED Color

Y=Yellow
G=Green
A=Amber
R=Red
YG=Yellow/Green Bicolor

DOC. REV: A/2

XFMRS Inc.		Title: DUAL PORT COMBO		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ± 0.010 Dimensions in Inch	P/N: XFATM9C-CLxu2-4S		REV. A	
	DWN.	廖玉坤	Aug-23-02	
	CHK.	李清儿	Aug-23-02	
SHEET 1 OF 2	APP.	BW	Aug-23-02	

Mechanical Dimensions: (FOR CLxu2-4MS)

Complete the Combo P/N as follows:

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

- 'x' = Left LED Color

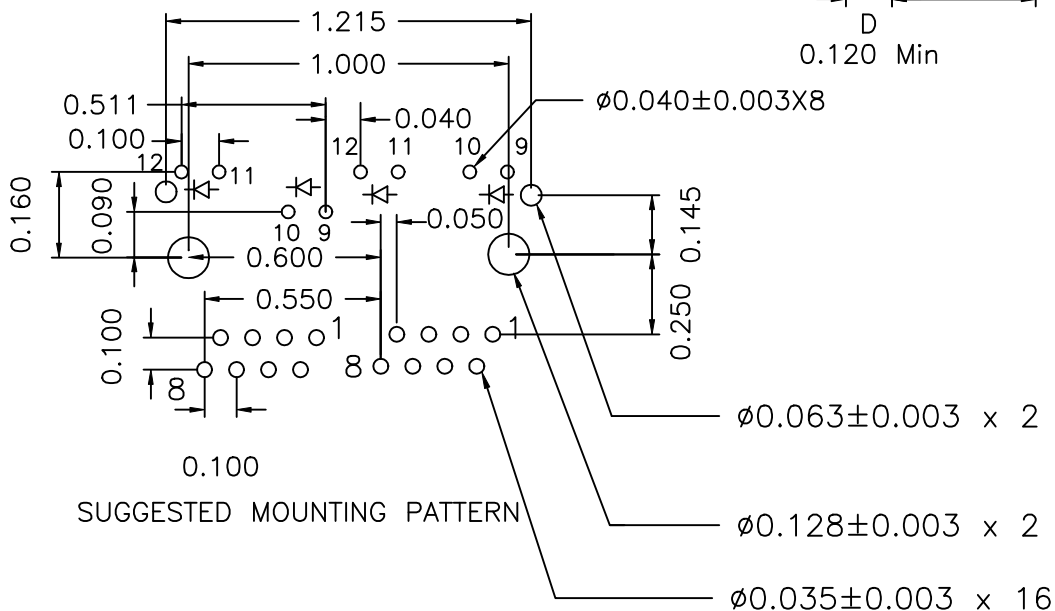
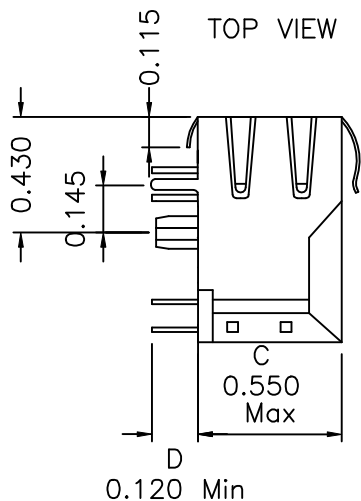
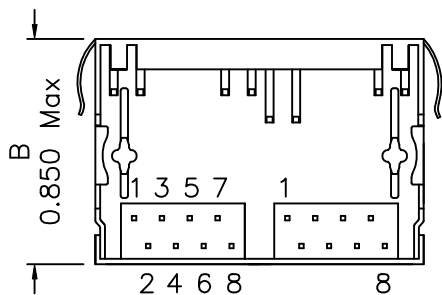
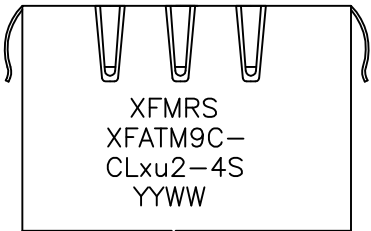
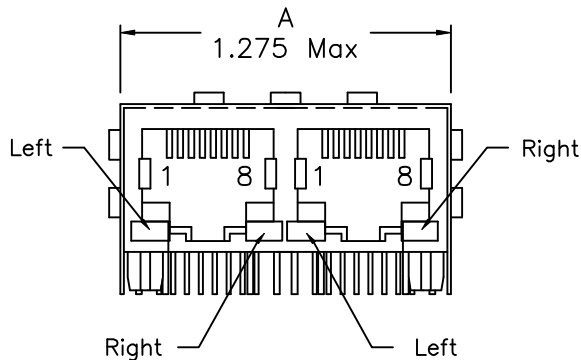
'u' = Right LED Color
- Y=Yellow

G=Green

A=Amber

R=Red

YG=Yellow/Green Bicolor



XFMRS Inc.	Title: CLxu2-4S Combo Spec		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010		REV. A
	P/N: XFATM9C-CLxu2-4S	DWN. 李小锋 Aug-19-02	
	Dimensions in Inch	CHK. 廖玉坤 Aug-19-02	
	SHEET 2 OF 2	APP. BW Aug-19-02	