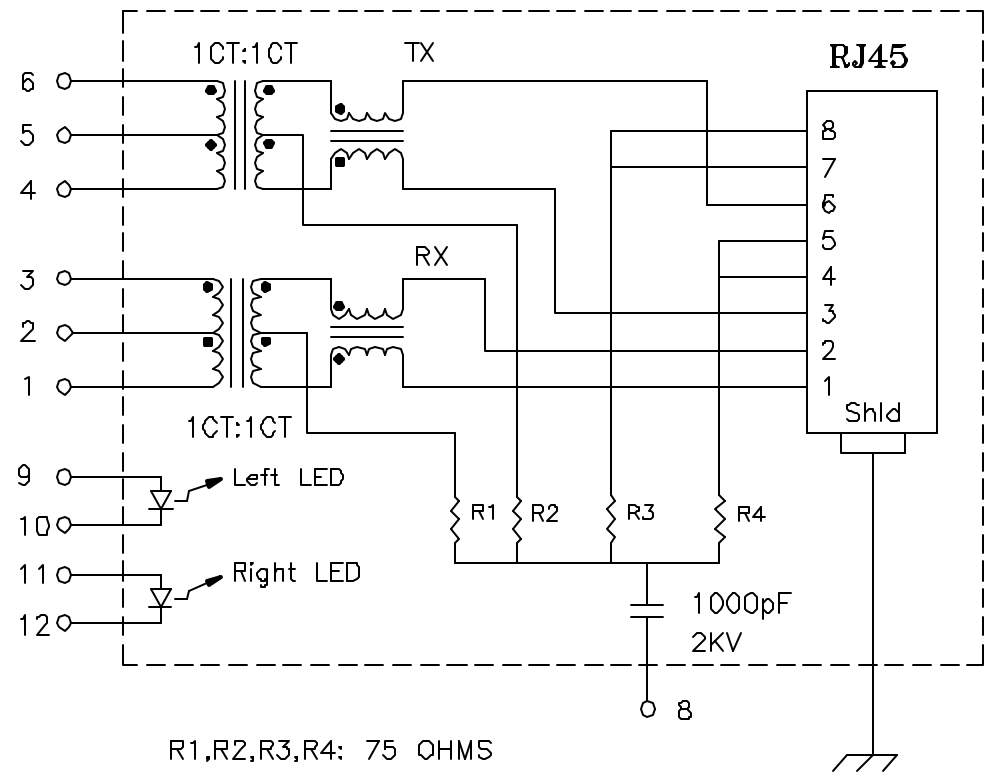


Schematic: (One of Two)



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 Minimum
Return Loss: @30MHz -18dB Minimum
@80MHz -12dB Minimum

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:

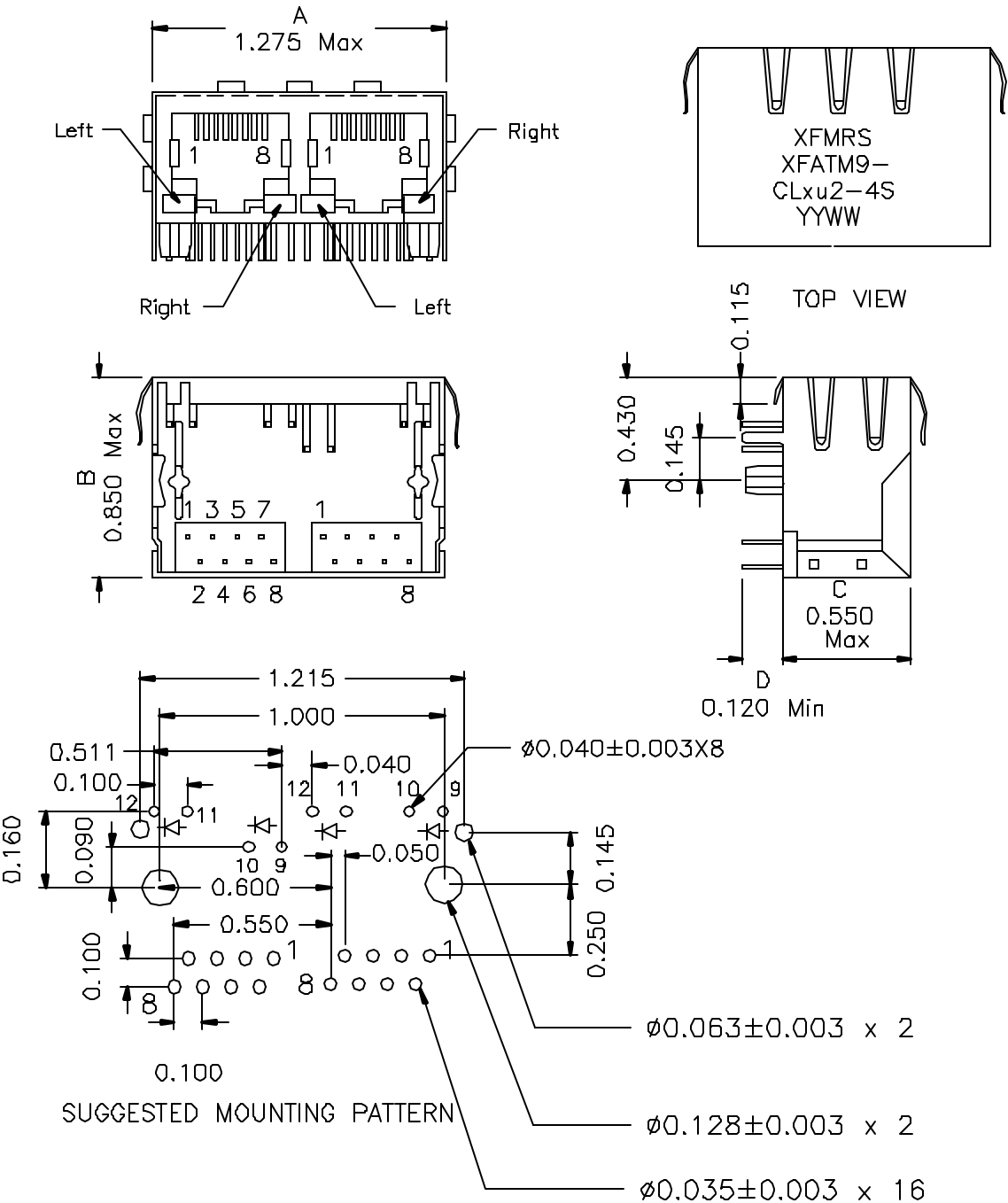
Bi-Color LED:

Notes:

1. Solderability. Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Temperature rating: 155°C. UL file E151556
5. Operating Temperature Range: -40°C to +85°C

XFMRS Inc.		Title: DUAL PORT COMBO	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ± 0.010 Dimensions in Inch	P/N: XFATM9-CLxu2-4S		REV. A
	DWN.	李小锋	Sep-9-03
	CHK.	廖玉坤	Sep-9-03
SHEET 1 OF 2	APP.	MS	Sep-9-03

Mechanical Dimensions: (FOR CLxu2-4MS)



XFMRS Inc.	Title: CLxu2-4S Combo Spec	
	P/N: XFATM9-CLxu2-4S	REV. A
	DWN.	李小锋 Sep-9-03
	CHK.	廖玉坤 Sep-9-03
	APP.	MS Sep-9-03

UNLESS OTHERWISE SPECIFIED
TOLERANCES:
.xxx ±0.010
Dimensions in Inch
SHEET 2 OF 2