

[illegible]

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 –18dB Minimum
@80MHz –12dB Minimum

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

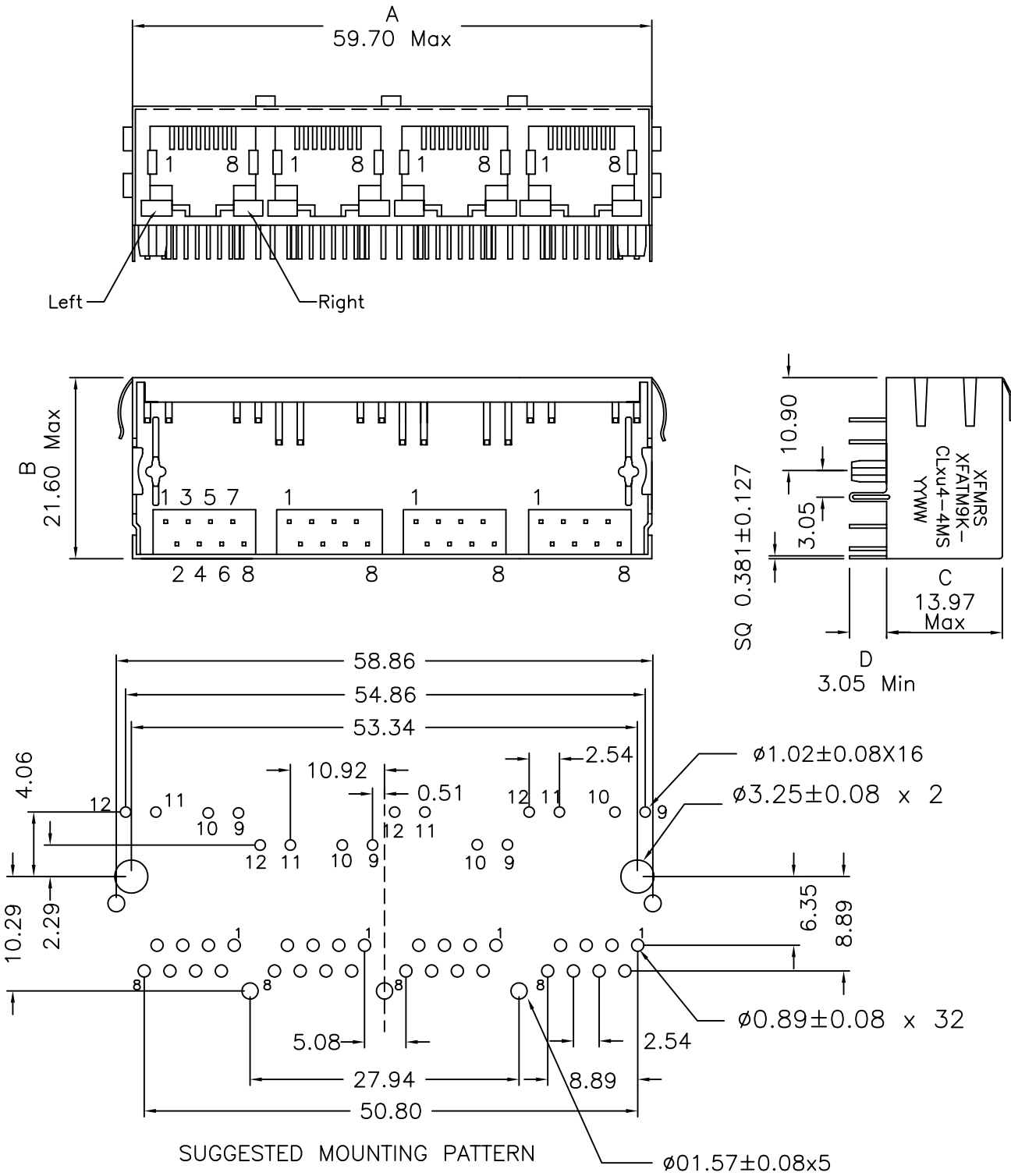
A circuit diagram showing a diode connected to ground. The diode is represented by a triangle pointing towards a horizontal line. To the right of the diode is a ground symbol, consisting of three horizontal lines of decreasing width. The diode is connected to a vertical line that branches into two horizontal lines, each ending in a small circle representing a terminal.

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible

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XFMRS Inc.		Title: FOUR PORT COMBO	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XFATM9K-CLxu4-4MS		REV. A
	DWN.	罗振江	Apr-05-04
	CHK.	廖玉坤	Apr-05-04
SHEET 1 OF 2	APP.	MS	Apr-05-04

Mechanical Dimensions: (FOR CLxu4-4MS)



XFMRS Inc.		Title: FOUR PORT COMBO w/ LED's	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XFATM9K-CLxu4-4MS		REV. A
	DWN.	罗振江	Apr-05-04
	CHK.	廖玉坤	Apr-05-04
SHEET 2 OF 2	APP.	MS	Apr-05-04

DOC REV: A/6

PROPRIETARY:

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