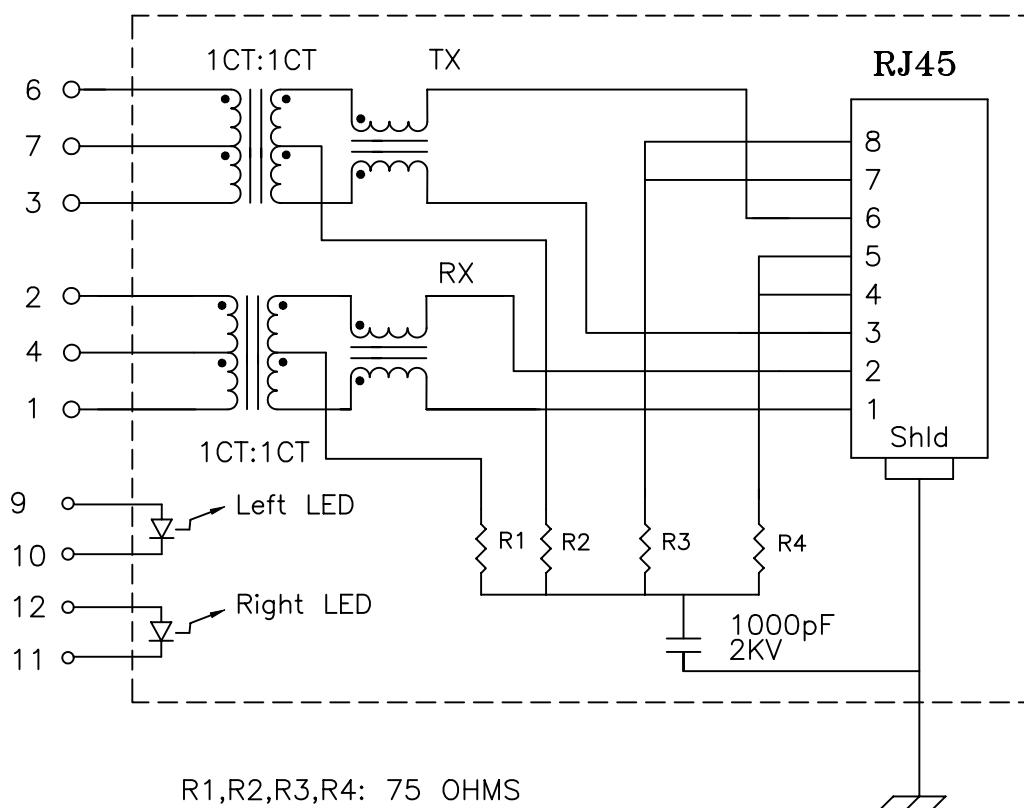


Schematic:



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

Insertion Loss (300KHz-100MHz): -1.0dB Maximum

Return Loss: @30MHz -20dB Minimum

@80MHz -15dB Typ

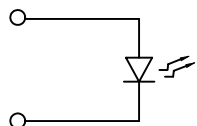
Complete the Combo P/N as follows:

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

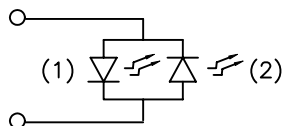
Y=Yellow
G=Green
A=Amber
R=Red
N=Yellow(1)/Green(2) Bicolor
M=Green(1)/Yellow(2) Bicolor

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

Single Color LED:



Bi-Color LED:



DOC. REV: A/2

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: **SINGLE PORT COMBO**

UNLESS OTHERWISE SPECIFIED

P/N: XFATM11J-CAxu1-4MS

REV. A

TOLERANCES:

.xxx ± 0.010

Dimensions in Inch

DWN.

罗振江

Jun-28-04

CHK.

廖玉坤

Jun-28-04

SHEET 1 OF 2

APP.

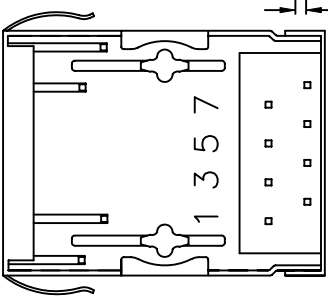
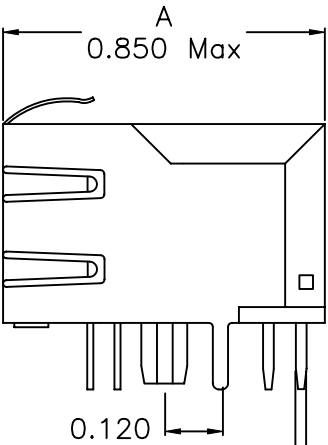
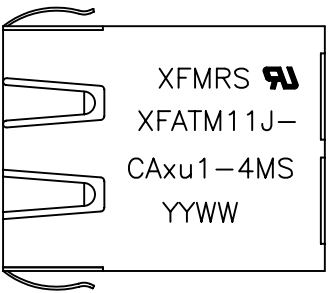
MS

Jun-28-04

PROPRIETARY:

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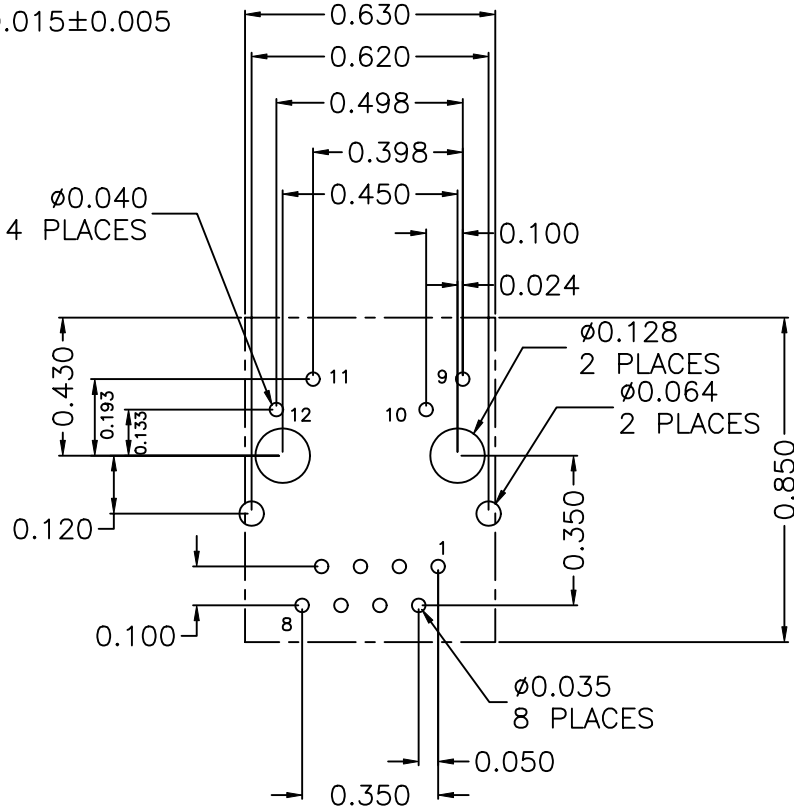
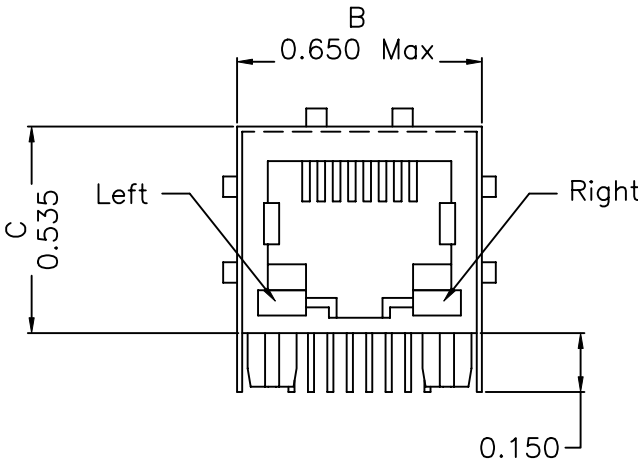
Mechanical Dimensions:



(BOTTOM VIEW)

Mounting Pattern:

(COMP SIDE)



DOC. REV: A/2

PROPRIETARY:

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XFMRS Inc.		Title: Mechanical Dimensions For CAxu1-4MS Series	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XFATM11J-CAxu1-4MS		REV. A
	DWN.	刘 鹏	Jun-28-04
	CHK.	李小锋	Jun-28-04
SHEET 2 OF 2	APP.	MS	Jun-28-04