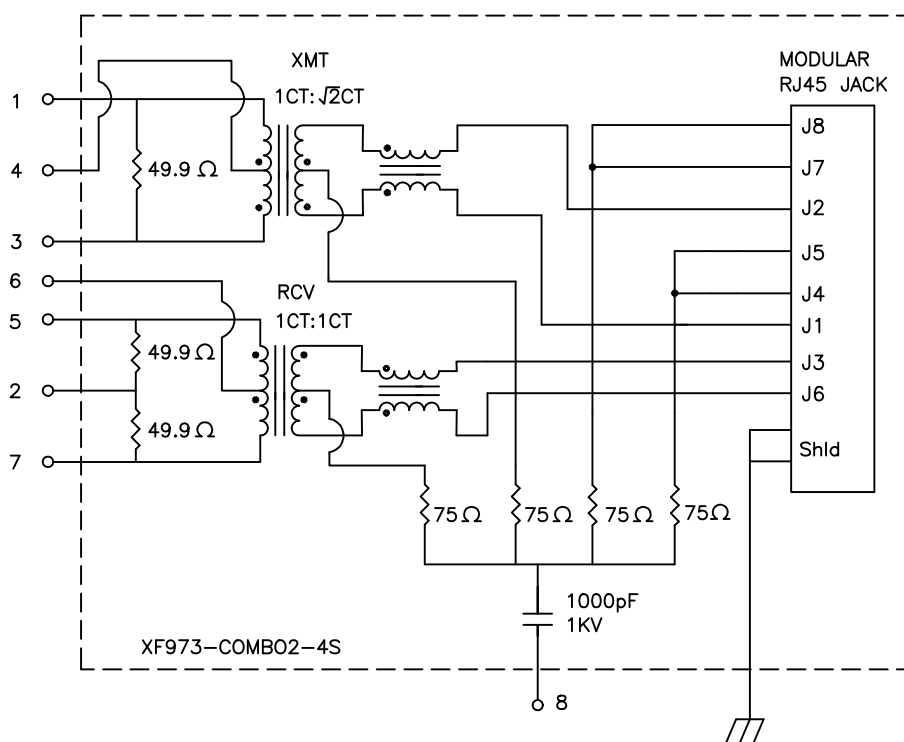


Schematic:



Electrical Specifications: @25°C

ISOLATION: 1500 Vrms (Input to Output)

ISOLATION: 500 Vrms (P1+4+3 - P5+6+2+7)

TURN RATIO: 1CT:1CT±5% (RCV)

TURN RATIO: 1CT: $\sqrt{2}$ CT $\pm$ 5% (XMT)

CABLE SIDE OCL: 350uH Minimum @100KHz 100mV 8mADC

Cw/w: 27pF Typical @100KHz 100mV

RX RETURN LOSS: @30MHz -20dB Typ

@80MHz -15dB Typ

INSERTION LOSS (0.3–100MHz): -1.0dB Maximum

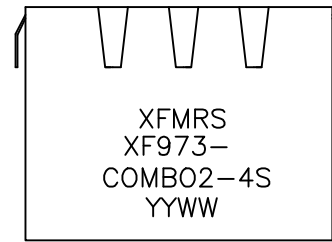
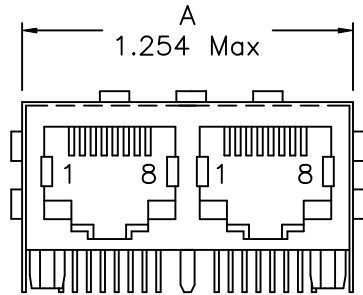
Note:

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

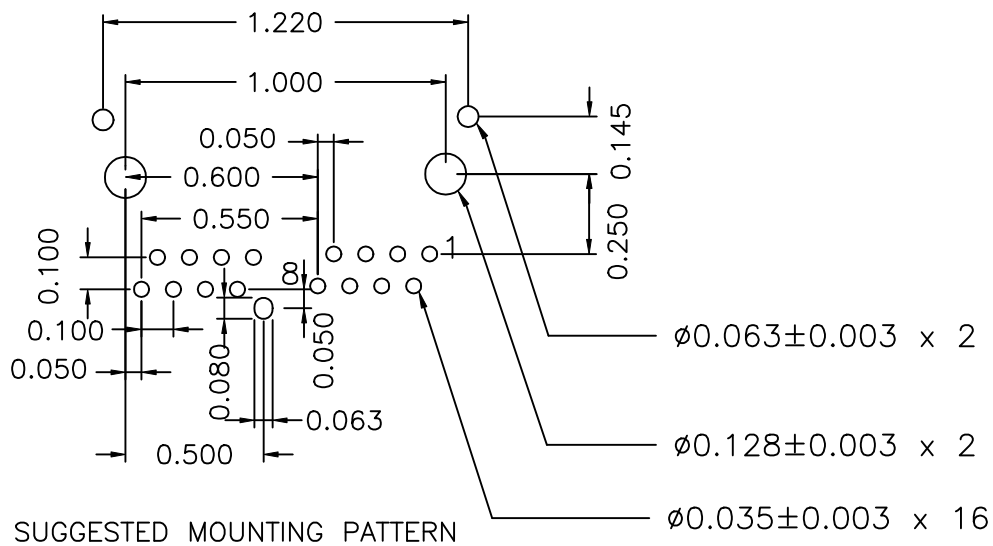
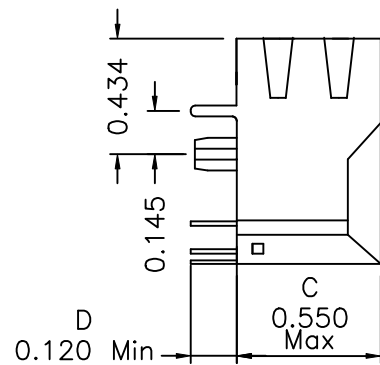
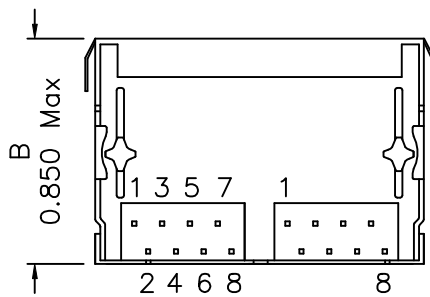
XFMRS Inc.		Title: TWO PORTS COMBO	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF973-COMBO2-4S		REV. A
	DWN.	廖玉坤	May-6-02
	CHK.	李清儿	May-6-02
SHEET 1 OF 2	APP.	BW	May-6-02

DOC. REV: A/1

Mechanical Dimensions: (FOR COMB02-4S)



TOP VIEW



XFMRS Inc.

Title: Mechanical Dimensions
For COMB02-4S Series

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

P/N: XF973-COMB02-4S

REV. A

DWN.

李小锋

May-6-02

CHK.

廖玉坤

May-6-02

APP.

BW

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