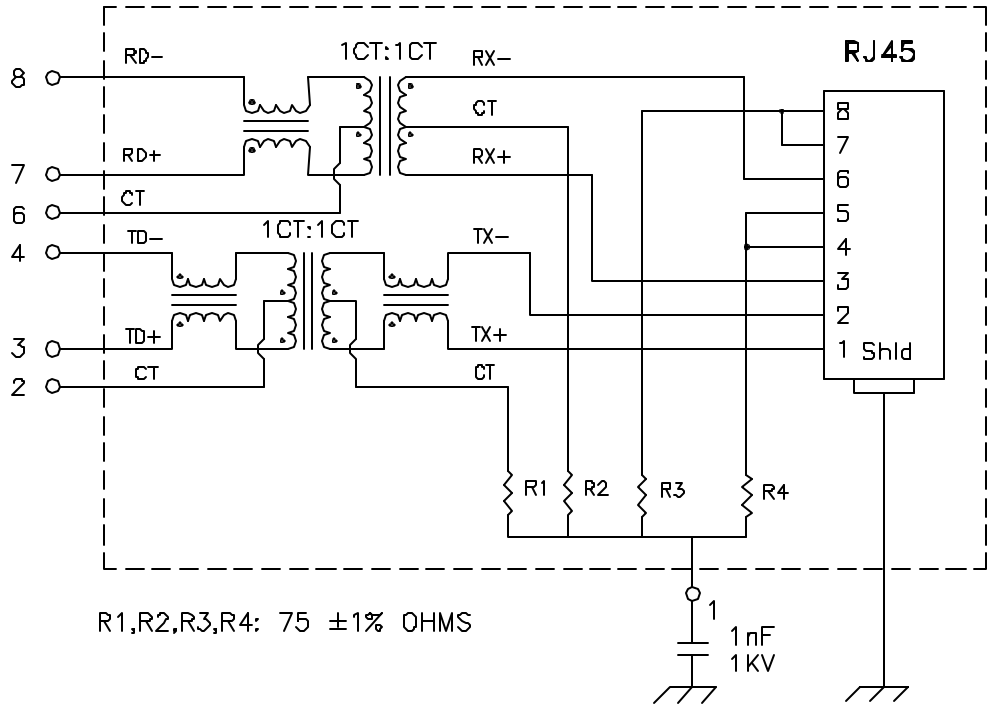
Schematic: (ONE OF TWO)



Electrical Specifications: @25°C

Isolation Voltage: 1500Vrms(INPUT to OUTPUT), 500Vrms(TD to RD)
UTP SIDE OCL: 350uH Min @100KHz 100mV 8mADC
Rise Time (10–90%): 2.5ns Typical
Insertion Loss (300KHz–100MHz): –1.1dB Maximum
Insertion Loss (100MHz–125MHz): –1.5dB Maximum
Return Loss: –18dB Min. @30MHz
–12dB Min. @80MHz
Crosstalk:
100KHz–60MHz –40dB Typical
60MHz–100MHz –38dB Typical
Common Mode to Differential Mode Rejection:
100KHz–60MHz –45dB Typ (Tx) / –40dB Typ (Rx)
60MHz–100MHz –40dB Typ (Tx) / –35dB Typ (Rx)

Note:

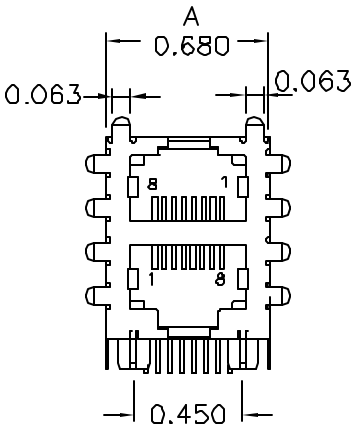
1. Solderability: Leads shall meet MIL–STD–202, Method 208D for solderability.
2. Flammability: UL94V–0,
3. ASTM oxygen index: > 28% ,
4. Temperature rating: 155°C. UL file E151556,
5. Operating Temperature Range: All listed parameters are to be within tolerance from –40°C to +85°C

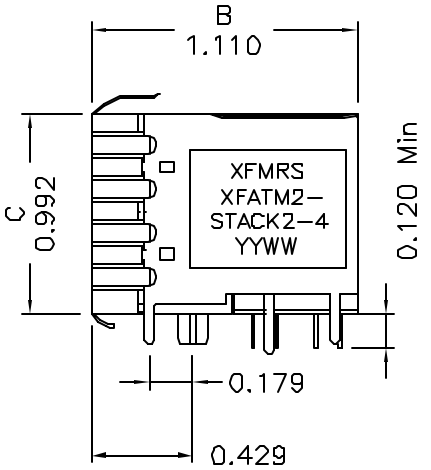
XFMRS Inc.	Title: TWO PORT COMBO			
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XFATM2–STACK2–4			REV: A
	DWN.	康玉坤		Mar–29–04
	CHK.	李清 IL		Mar–29–04
SHEET 1 OF 1	APP.	BW		Mar–29–04

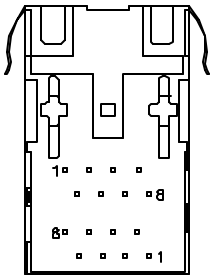
DOC. REV A/1

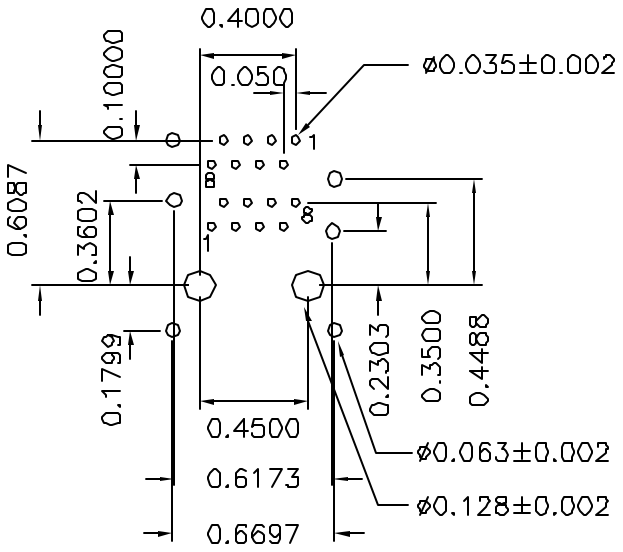
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Mechanical Dimensions:









DOC. REV: A/1

PROPRIETARY:
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XFMRS Inc.	Title: Mechanical Dimensions For 1X2 STACKED COMBO Series		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.0100 Dimensions in Inch	P/N: XFATM2-STACK2-4		REV. A
	DWN.	罗振江	Mar-29-04
	CHK.	袁玉坤	Mar-29-04
SHEET 2 OF 2	APP.	BW	Mar-29-04