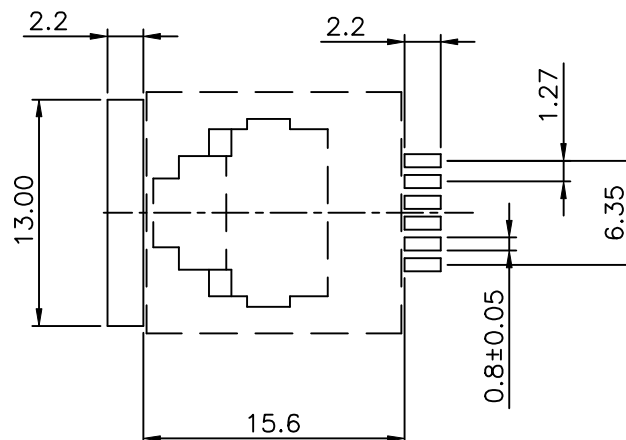


A1RFRD10



PC Board Layout
Component Side Shown

NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

1. HOUSING MATERIAL : NYLON FR52 (HIGH TEMPERATURE) UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
3. PLATING : GOLD PLATING OVER NICKEL.
4. OPERATING LIFE : 750 CYCLES MIN.
5. PCB RETENTION PRE-SOLDER : 1 LB MIN.
6. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

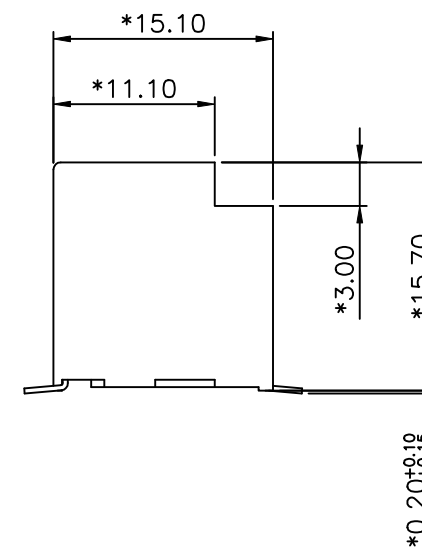
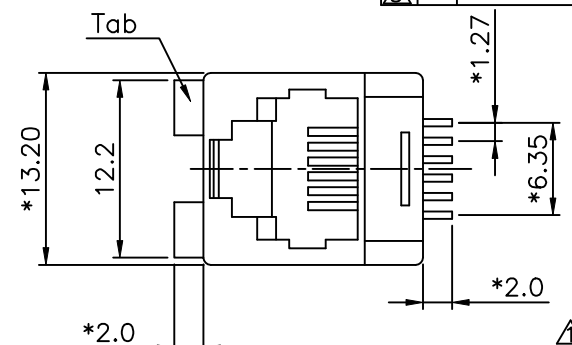
1. STORAGE : -40°C TO +85°C.
 2. OPERATION: -40°C TO +85°C.
- MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.
CUL FILE NO. E163191
PART NUMBER: E526X-700XBX

- 4- 4CONTACTS
6- 6CONTACTS

- 1- 3u" 2- 6u" 3-15u"
4-30u" 5-50u"

- 7--PBT+15%
B--FR52

REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
1		MODIFY DRAWING	YUN	
2		ADDPART NUMBER	12/28/00	
3		NOTES MODIFY	8/17/03	
			11/01/04	



DETACHED LISTS	MM (INCH)	DFTO Lien	DATE 12/10/99	FULL RISE ELECTRONIC CO., LTD	
	TOLERANCES EXCEPT AS NOTED	CHKD SAMMY	DATE 2004/11/17		
	MM	MFO	DATE		
	.0 ±0.20	APPVLLUSHENG	DATE 2004/11/17		
	.00 ±0.15				
	.000 ±0.075	MATERIAL :		TITLE	
	ANGLES ±	QT*Y :		TOP ENTRY PCB JACK (SMT TYPE)	
	THIRD ANGLE PROJECTION	FINISH :		DRAWING NO. GE523A21	
		SCALE :		/PART NO. SEE NOTE	
				DO NOT SCALE DRAWING	
				SHEET X OF Y	

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