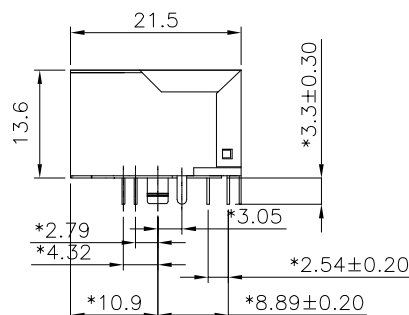
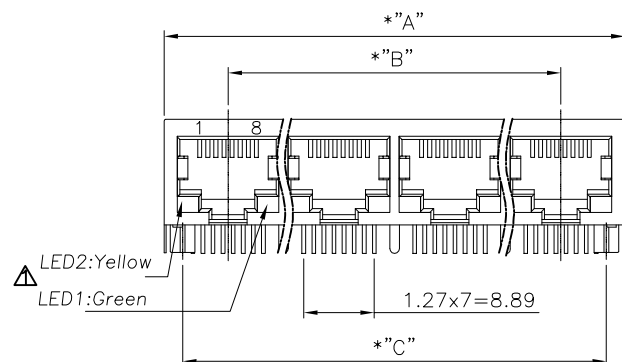
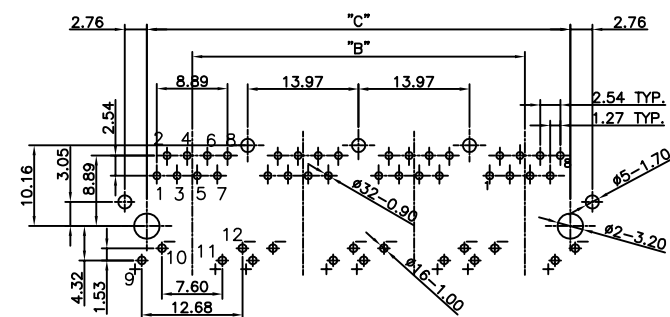


LED COLOR DISPLAY



PC Board Layout Component Side Shown

NOTES

NOTES
ELECTRICAL:

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

MECHANICAL:

1. SHIELD : t=0.25mm BRASS C2680 H, PLATED 30u"~50u" NICKEL.
2. HOUSING : HIGH TEMP. OR PBT. UL 94V-0.
3. PCB : FR-4, 0.5mm THICKNESS.
4. LED : TRANSPARENT PLASTIC & SILVER COLOR METAL WITH Sn 100% 
5. CONTACT : PHOSPHOR BRONZE t=0.35mm.
SELECTIVE GOLD PLATING OVER 50u" NICKEL.
6. OPERATING LIFE : 750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C.
2. OPERATION : 0°C TO +70°C.

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

PART NUMBER: N3JXX-071-XX

Frequency MHz	Near-End Cross Talk dB, MIN.	Return Loss dB, MIN.	Attenuation dB, MAX.
1.0	65	30	0.1
4.0	65	30	0.1
8.0	64.9	30	0.1
10.0	63	30	0.1
16.0	58.9	30	0.2
20.0	57	30	0.2
25.0	55	30	0.2
31.25	53.1	30	0.2
62.5	47.1	24.1	0.3
100.0	43	20	0.4

2-1X2PORTS	01-BEHIND 3.05 PBT HS'G
3-1X3PORTS	02-BEHIND 3.05 HIGH TEMP HS'G
4-1X4PORTS	1-3u" 2-6u" 3-15u"
5-1X5PORTS	4-30u" 5-50u"
6-1X6PORTS	
8-1X8PORTS	

1x8	115.06	97.79	109.22
1x6	87.12	69.85	81.28
1x5	73.15	55.88	67.31
1x4	59.18	41.91	53.34
1x3	45.21	27.94	39.37
1x2	31.24	13.97	25.40
PORTS	DIM "A"±0.2	DIM "B"±0.2	DIM "C"±0.1

		NOTE MODIFICATION	Andrew	060308
		DRAWING MODIFICATION	Andrew	031908
X0	0000000	NEW DESIGN	Andrew	022208
MARK	ECN-NO.	REVISION RECORD	DRAWN	DATE
 Contact Technology Co., Ltd.		UNLESS OTHERWISE SPECIFIED TOLERANCE	SCALE 2/1	CHECKED
		Dimension Range Tolerance	UNIT	MAGIC
		X.X ±0.20	mm	APPROVED
		X.XX ±0.15		PETER
		X.XXX ±0.10	SIZE	
ANGLE	±5°	A3		SHEET 1/
Material/Plated/Notes		NAME		
SEE NOTE		1XN CAT.5E LATCH DOWN LED JACK, STP		
Tooling No.		PART NO. SEE NOTE		REV.
		DOC. NO. NN3J0A071		2