

RoHS
THIS IS A RoHS
COMPLIANT
COMPONENT/
PRODUCT.

NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 750 VAC 50Hz, 1MIN.

MECHANICAL:

1. HOUSING MATERIAL : CLASS FILES POLYESTER OR HIGH TEMP. UL94V-0
2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35 mm
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:

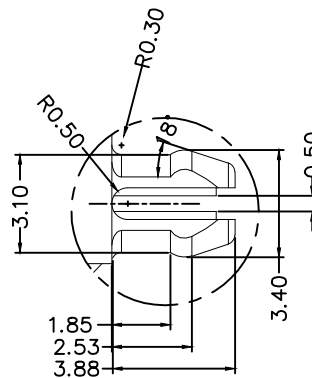
1. STORAGE : -40°C TO +85°C.
2. OPERATION: -40°C TO +85°C.

MATES WITH MODULAR PLUG CONFORMING TO TIA-1096-A.

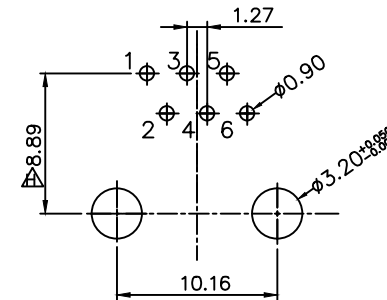
PART NUMBER: N311X-042-XX

1- 3u" 2- 6u" 3-15u"
4-30u" 5-50u" 7-1u"

- 01-6P4C HIGH TEMP. W/O PANEL STOP BK.
- 02-6P6C HIGH TEMP. W/O PANEL STOP BK.
- 03-6P4C POLYESTER W/O PANEL STOP BK.
- 04-6P6C POLYESTER W/O PANEL STOP BK.
- 05-6P4C HIGH TEMP. W/ PANEL STOP BK.
- 06-6P6C HIGH TEMP. W/ PANEL STOP BK.
- 07-6P4C POLYESTER W/ PANEL STOP BK.
- 08-6P6C POLYESTER W/ PANEL STOP BK.
- 09-6P4C HIGH TEMP. W/O PANEL STOP (GRAY 3U)
- 10-6P2C POLYESTER W/ PANEL STOP BK
- 11-6P6C HIGH TEMP. W/O PANEL STOP (GRAY 3U)
- 12-6P4C HIGH TEMP. W/O PANEL STOP (COOL GRAY)
- 13-6P2C POLYEESTER W/O PANEL STOP (COOL GRAY)
- 14-6P2C POLYEESTER W/ PANEL STOP (COOL GRAY)
- 15-6P4C POLYEESTER W/O PANEL STOP
- 16-6P2C HIGH TEMP. W/O PANEL STOP BK.
- △ 17-6P4C HIGH TEMP. W/O PANEL STOP (GRAY RAL 7040)
- △ 18-6P6C HIGH TEMP. W/O PANEL STOP (GRAY RAL 7040)
- △△ 19-6P2C HIGH TEMP. W/O PANEL STOP (GRAY RAL 7040)
- 20-6P4C HIGH TEMP.(PA9T). W/O PANEL STOP PURPLE(7441C).



DEATIL "C"
SCALE 2:1



PC Board layout
Component Side Shown

△ X1		修改圖面與實物一致	Joy	092721'
△ X1		ADD NEW P/N.	Joy	013021'
△ X1		MODIFY DRAWING	DORIS	083115'
△ X1		MODIFY DRAWING	DORIS	050913'
△ X2	N1211E0X	MODIFY DRAWING	ROCK	112212'
△ X1	N1209E09	MODIFY DRAWING	ROCK	091312'
△ X1		ADD PART NO.(3)	QUAN	011212'
△ X1		ADD PART NO.(3)	QUAN	112211'
△ X1		ADD PART NO.(3)	ARES	082010
△ X1		ADD PART NO.(3)	ARES	072210
△ X0	0069000	NEW DESIGN	YANG	051710
MARK	ECN-NO.	REVISION RECORD	DRAWN	DATE

CTK	UNLESS OTHERWISE SPECIFIED TOLERANCE		SCALE	CHECKED
	Dimension Range	Tolerance	1/1	
	X.X	±0.20	UNIT	APPROVED
	X.XX	±0.15	mm	
X.XXX	±0.10	SIZE	A3	SHEET 2/2
ANGLE	±5°			
Contact Technology Co., Ltd.		NAME		
SEE NOTE		TOP ENTRY PCB JACK W/O SHORTING BAR		
Tooling No.		PART NO.	SEE NOTE	REV. L
		DOC. NO.	NN310A042	