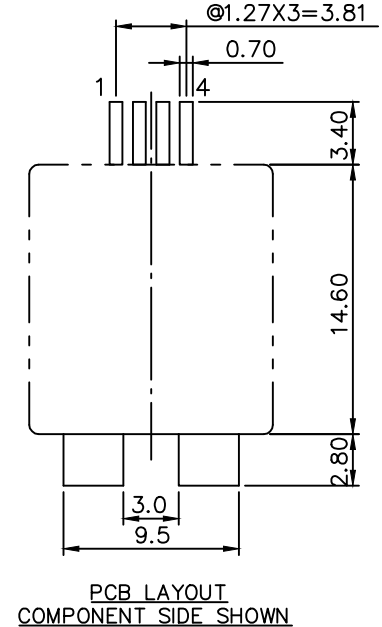
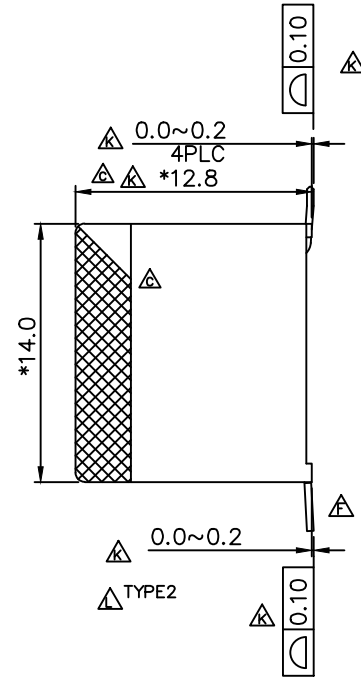
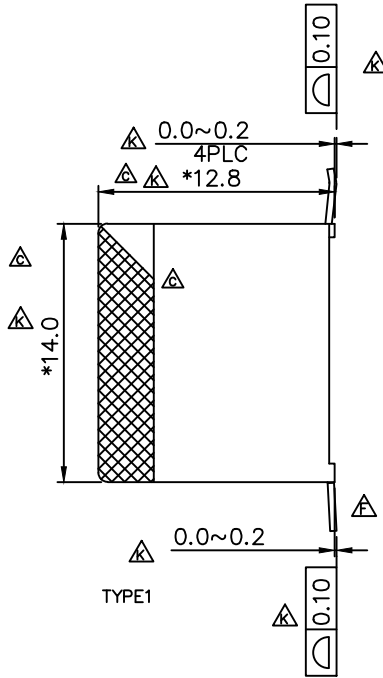
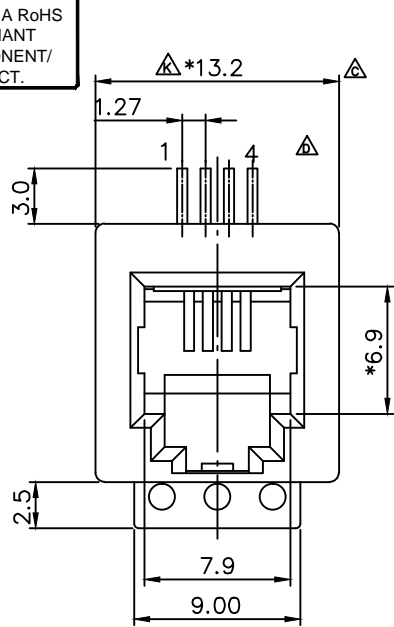


RoHS

THIS IS A RoHS COMPLIANT COMPONENT/PRODUCT.



NOTES:
ELECTRICAL:

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

MECHANICAL:

- HOUSING MATERIAL : HIGH TEMP. UL94V-0 BK.
- INSERT : HIGH TEMP. UL94V-0 BK.
- MYLAR SIZE : 18*16*0.06mm
- CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
- PLATING : GOLD PLATING OVER NICKEL.
- OPERATING LIFE : 750 CYCLES MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

- STORAGE : -40°C TO +85°C.
 - OPERATION: - 0°C TO +70°C.
 - IR REFLOW SOLDERING TEMPERATURE: 255°C TO 265°C (5~10 SECONDS).
- MATES WITH MODULAR PLUG CONFORMING TO TIA-1096-A.

PART NUMBER: N311X-015-0X

- | | | |
|--------|--------|----------------------------------|
| 1- 3u" | 2- 6u" | 01-4P4C W/O Myler TYPE1 |
| 3-15u" | 4-30u" | Δ02-4P4C W/Myler TYPE1 |
| 5-50u" | 7-FU" | Δ03-4P2C W/Myler TYPE1 |
| | | Δ04-4P4C W/Myler TYPE2 |
| | | Δ05-4P4C W/Myler(T=0.10mm) TYPE2 |
| | | Δ06-4P2C W/Myler TYPE2 |
| | | Δ07-4P4C W/Myler TYPE2 |

Δ X2		ADD NEW P/N & 修改 -05 PIN数	Joy	060121'
Δ X2		ADD NEW P/N	SOULE	102319'
Δ X9		ADD NEW P/N 修改尺寸公差	SOULE	062019'
Δ X7		新增焊脚形状; 修改焊脚位置; 并将焊脚尺寸缩短1.0mm	JOY	032619'
Δ X1		调整焊脚规格及贴合方向	ANDY	121918'
Δ X1		ADD NEW P/N.	KARL	070313'
Δ X1		PEG MODIFY	EVA	090211'
Δ X1		MODIFY NOTE	YANG	012210
Δ X1		DRAWING MODIFY(1)	SAIL	071808
Δ X1		DRAWING MODIFY(1)	SAIL	101307
Δ X1		ADD NEW P/N(3)	LINGER	072607
Δ X0	000000	NEW DESIGN	LINGER	041007

MARK	ECN-NO.	REVISION RECORD	DRAWN	DATE
		UNLESS OTHERWISE SPECIFIED TOLERANCE	SCALE 3/1	CHECKED
		Dimension Range Tolerance	UNIT mm	APPROVED
		X.X ±0.20		
		X.XX ±0.15		
		X.XXX ±0.10	SIZE A3	
		ANGLE ±5°		
Contact Technology Co., Ltd.		TOP ENTRY 4P SMT H=12.8		
Material/Plated/Notes		NAME		
SEE NOTE		PART NO. SEE NOTE		
Tooling No.		DOC. NO. NN310A015		REV. M