

REV	MARK	ECN NO.	DESCRIPTION	NAME	DATE
A10					2016/03/01

SPECIFICATIONS :

MATERIAL :

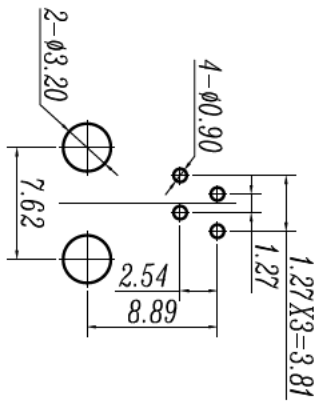
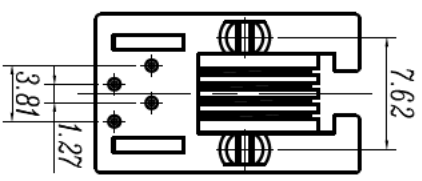
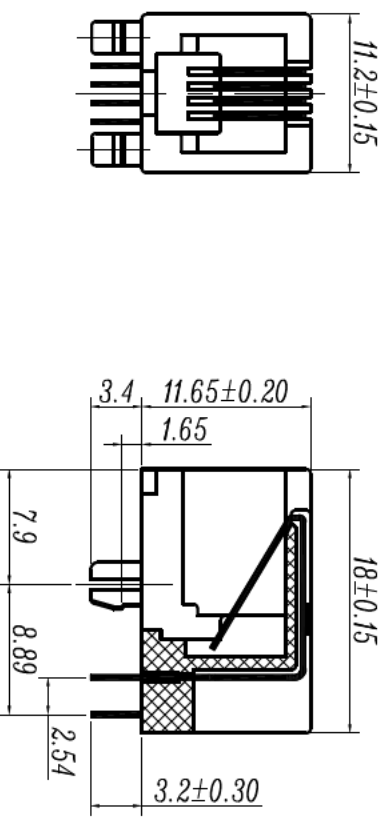
- 1. HOUSING MATERIAL : (1) GLASS FILLED PA66 (UL94V-0), (2) GLASS FILLED PA66 (UL94V-0), (3) GLASS FILLED PBT (UL94V-0).
- 2. CONTACT MATERIAL : PHOSPHOR BRONZE Φ 0.46MM.
- 3. PLATING : GOLD PLATING Fv"-50u" OVER NICKEL.

ELECTRICAL :

- 1. VOLTAGE RATING : 125Vac RMS .
- 2. CURRENT RATING : 1.5AMP .
- 3. CONTACT RESISTANCE : 30m Ω MAX .
- 4. INSULATION RESISTANCE : 500M Ω MIN @ 500Vdc .
- 5. DIELECTRIC WITHSTANDING VOLTAGE : 1000Vac RMS 50Hz 1MIN.

MECHANICAL :

- 1. DURRABILITY : 750 CYCLES MIN.
 - 2. INSERTION FORCE : 2.2Kgf MAX.
 - 3. RETENTION STRENGTH : 7.7Kgf MIN BETWEEN JACK AND PLUG.
- ENVIRONMENTAL :**
- 1. STORAGE TEMPERATURE : -40° C TO 85° C.
 - 2. OPERATION TEMPERATURE : -40° C TO 70° C.



PC Board Layout
Top View

TOLERANCE UNLESS OTHERWISE SPEC		DESIGNED	SIZE	TITLE
BASIC DIMENSION	TOLERANCE	CHECKED	UNIT	: RJ11 4P4C, Low profile, THT, Horizontal, Un-Shielded PART NO. : SM C04 0057 44 N SCHMID-M
.X	± 0.25		MM	
.XX	± 0.15	STANDARDIZED	SCALE	
.XXX	± 0.05	APPROVED	WEIGHT	
ANGLES	± 0.5°		SHEET	
			REV	A