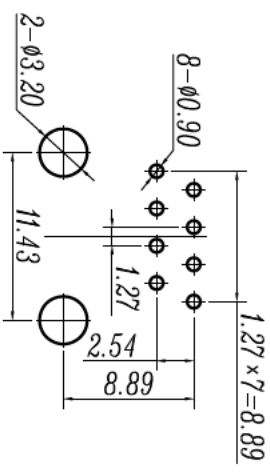
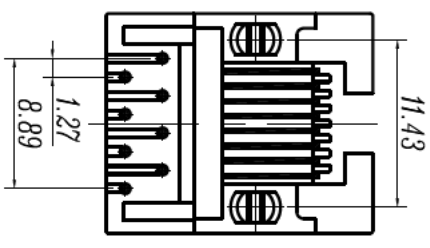
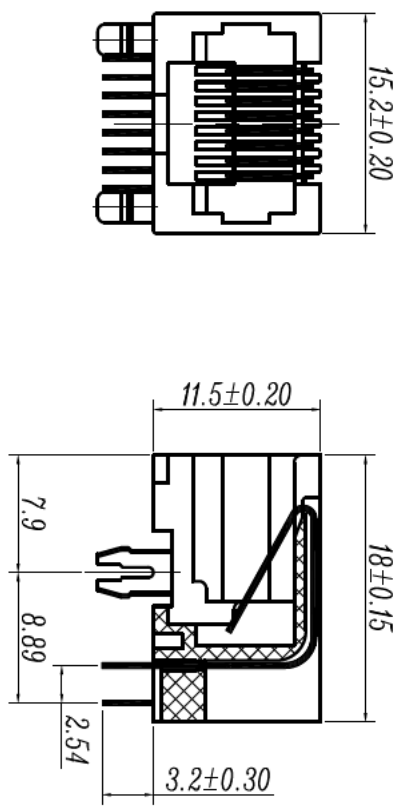


REV	MARK	ECN NO.	DESCRIPTION	NAME	DATE
A10					2016/03/01



PC Board Layout
Top View

SPECIFICATIONS :

MATERIAL :

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

ELECTRICAL :

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

MECHANICAL :

- DURABILITY : 750 CYCLES MIN.
- INSERTION FORCE: 2.2Kgf MAX.
- RETENTION STRENGTH : 7.7Kgf MIN BETWEEN JACK AND PLUG.

ENVIRONMENTAL :

- STORAGE TEMPERATURE : -40° C TO 85° C.
- OPERATION TEMPERATURE : -40° C TO 70° C.

TOLERANCE UNLESS OTHERWISE SPEC		DESIGNED		CHECKED		STANDARDIZED		APPROVED	
BASIC DIMENSION	TOLERANCE	SIZE	UNIT	SCALE	WEIGHT	TITLE : RJ Jack 90° THHT 8P8C			
.X	± 0.25	A4	MM	1:1		PART NO. : SM C04 0057 88N			
.XX	± 0.15					DRAWING NO. :			
.XXX	± 0.05					SCHMID-M			
ANGLES	± 0.5°	REV	A						

1	2	3	4	5	6	7	8
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