

PC Board Layout
Top View

SPECIFICATIONS :

MATERIAL :

1. HOUSING MATERIAL: (1) GLASS FILLED PA66 (UL94V-0), (2) GLASS FILLED PA46 (UL94V-0), (3) GLASS FILLED PBT (UL94V-0).
2. CONTACT MATERIAL: PHOSPHOR BRONZE $\Phi 0.46$ MM.
3. PLATING: GOLD PLATING $Fu''-50u''$ OVER NICKEL.

ELECTRICAL :


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

MECHANICAL :

1. DURRABILITY : 750 CYCLES MIN.
2. INSETION FORCE: 2.2Kgf MAX.
3. RETENTION STRENGTH : 7.7Kgf MIN BETWEEN JACK AND PLUG.

ENVIRONMENTAL :

1. STORAGE TEMPRATURE : $-40^{\circ}C$ TO $85^{\circ}C$.
2. OPERATION TEMPRATURE : $-40^{\circ}C$ TO $70^{\circ}C$.

TOLERANCE		SCHMID-M
SCALE	UNIT mm	
DRAW Stecker	DATE 4.6.2014	TITLE
CHECK Black	REV	SM C04 0054 44 N
		DESCRIPTION
		Connector RJ11; 4P4C; Horizontal; Plastic; Side Entry