



RECOMMENDED PCB LAYOUT

NOTES:

MECHANICAL

- HOUSING & INSERT : PBT UL94V-0
- CONTACT : PHOSPHOR BRONZE Ø0.46mm
- CONTACT PLATING : GOLD PLATING OVER NICKEL
- MATING/UNMATING FORCE : 30N Max.
- RETENTION STRENGTH : 50N
- DURABILITY : 750 CYCLES MIN.

ELECTRICAL

- VOLTAGE RATING : 125V AC RMS.
- CURRENT RATING : 1.5 AMP
- CONTACT RESISTANCE : 20mΩ Max.
- INSULATION RESISTANCE : 1000MΩ MIN. @500V DC
- DIELECTRIC STRENGTH : 1000V AC OR 1500 V DC RMS @0.5mA 50Hz OR 60Hz ONE MINUTE

ENVIRONMENTAL

- STORAGE TEMPERATURE : -40°C~+85°C
- OPERATION TEMPERATURE : -40°C~+85°C



		UNIT	mm
		REVISION	00
PRODUCT		RJ11 1X1 SIDE ENTRY JACK	
DWG NO.		PART NO.	
EZC0811-16N11-02			
PROJECTION	SCALE	SHEET	TOLERANCES
		1 OF 1	00~15 ± 0.15 15~30 ± 0.20 30~50 ± 0.25 50~ ± 0.30 ANGLES ± 1°