



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 FOR 60s±5s.
 DURABILITY : 750 CYCLES MIN.

ELECTRICAL

VOLTAGE RATING : 125V AC RMS.
 CURRENT RATING : 1.5 AMP @25°C
 CONTACT RESISTANCE : 20mΩ Max.
 INSULATION RESISTANCE : 1000MΩ Min. @500V DC
 WITHSTAND VOLTAGE : 1000V AC RMS CONTACT TO CONTACT, OR 1500V DC CONTACT TO SCREEN AND TEST PANEL @0.5mA 50Hz OR 60Hz ONE MINUTE

ENVIRONMENTAL

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

		UNIT	mm
		REVISION	12
PRODUCT		RJ11 1×1 SIDE ENTRY JACK	
DWG NO.		PART NO.	
EZC0811-16S11-01			
PROJECTION	SCALE	SHEET	1 OF 1
		TOLERANCES	
		00~15 ± 0.15	
		15~30 ± 0.20	
		30~ ± 0.25	
		ANGLES ± 1°	