

RECOMMENDED PCB LAYOUT

NOTES:



MECHANICAL HOUSING & INSERT : THERMOPLASTIC GLASS FIBER FILLED UL94V-0 BLACK
CONTACT : PHOSPHOR BRONZE
PLATING : GOLD PLATING AT CONTACT AREA, MATTE TIN AT SOLDER AREA 100U MIN. NICKEL 30U MIN. OVER ALL
DURABILITY : 750 CYCLES MIN.
MATING/UNMATING FORCE : 30N/3.06KG F MAX.
RETENTION STRENGTH : 50N MIN.FOR 60S±5S

ELECTRICAL

VOLTAGE RATING : 125 VAC RMS
CURRENT RATING : 1.5 AMP
CONTACT RESISTANCE : 20 mΩ MAX.
INSULATION RESISTANCE : 1000 MΩ MIN. AT 500V DC FOR 5 SEC.
DIELECTRIC STRENGTH : 1000V AC OR 1500V DC RMS AT 0.5mA 50Hz / 60Hz FOR ONE MINUTE

ENVIRONMENTAL

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

 E.S. GLOBAL TOP		UNIT	mm
		REVISION	25
PRODUCT		RJ11 1X1 SIDE ENTRY JACK	
DWG NO.		PART NO.	
EZC1011-16N11-01			
PROJECTION	SCALE	SHEET	1 OF 1
			
		ANGLES ± 1°	