

RECOMMENDED PCB LAYOUT

NOTES:

MECHANICAL


- HOUSING&INSERT : PBT UL94V-0 BLACK
- CONTACT : PHOSPHOR BRONZE Ø0.46mm
- CONTACT PLATING : GOLD PLATING OVER NICKEL
- SHIELD : BRASS PLATING NICKEL
30u"-80u"
- 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 AMPS @25°C
- CONTACT RESISTANCE : 20mΩ Max.
- INSULATION RESISTANCE : 1000MΩ Min. @500V DC
- DIELECTRIC STRENGTH : CONTACT TO CONTACT 1000V
DC OR AC PEAK, CONTACT TO
SCREEN AND TEST PANEL
1500V DC OR AC PEAK @0.5mA
50Hz OR 60Hz ONE MINUTE

ENVIRONMENTAL

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

 E.S. GLOBAL TOP		UNIT	mm
		REVISION	09
PRODUCT		RJ45 1X4 SIDE ENTRY JACK	
DWG NO.	EZC1445-48S11-02	PART NO.	
PROJECTION		SCALE	SHEET
		1 OF 1	
		TOLERANCES	
		00~15 ± 0.15 15~30 ± 0.20 30~ ± 0.25 ANGLES ± 1°	