



RECOMMENDED PCB LAYOUT

- NOTES:**
- MECHANICAL**
- HOUSING : THERMOPLASTIC GLASS FIBER FILLED UL94V-0 BLACK
- CONTACT PLATING : PHOSPHOR BRONZE
- : GOLD PLATING AT CONTACT AREA MATTE TIN PLATING AT SOLDER AREA 100U" MIN. NICKEL PLATING 30U" MIN. OVERALL
- DURABILITY** : 750 CYCLES MIN.
- MATING/UNMATING FORCE** : 30N/3.06KG F MAX.
- RETENTION STRENGTH** : 50N MIN.FOR 60S±5S
- ELECTRICAL**
- VOLTAGE RATING : 125V AC RMS
- CURRENT RATING : 1.5 AMP
- CONTACT RESISTANCE : 20 mΩ MAX.
- INSULATION RESISTANCE : 1000 MΩ MIN. AT500V DC
- DIELECTRIC STRENGTH : 1000V AC OR 1500 DC RMS @ 0.5mA 50Hz/60Hz ONE MINUTE
- LED OPERATION VOLTAGE : 1.8~2.6V
- LED OPERATION CURRENT : 20mA MAX.
- ENVIRONMENTAL**
- STORAGE : -40°C ~ +85°C
- OPERATION : -40°C ~ +85°C

 E.S. GLOBAL TOP		UNIT	mm
		REVISION	02
PRODUCT		TOLERANCES	
RJ45 1X1 SIDE ENTRY JACK SMT WITH LED		00~15 ± 0.10	
DWG NO.	PART NO.	15~30 ± 0.15	
EZC1145S-18S21-01		30~ ± 0.20	
PROJECTION	SCALE	SHEET	ANGLES ± 1°
		1 OF 1	