



RECOMMENDED PCB LAYOUT

- NOTES:**
- MECHANICAL**
- HOUSING&INSERT : PBT UL94V-0
 - CONTACT : PHOSPHOR BRONZE
 - SHIELD : BRASS
 - PLATING : GOLD PLATING OVER NICKEL
 - DURABILITY : 750 CYCLES MIN.
 - MATING/UNMATING FORCE : 30N MAX.
 - RETENTION STRENGTH : 50N FOR 60S±5S
- ELECTRICAL**
- VOLTAGE RATING : 125 VAC RMS
 - CURRENT RATING : 1.5 AMPS @25°C
 - CONTACT RESISTANCE : 20 mΩ MAX.
 - INSULATION RESISTANCE : 1000 MΩ MIN. @500V DC
 - DIELECTRIC STRENGTH : 1000V AC OR 1500V DC RMS @0.5mA 50Hz or 60Hz ONE MINUTE
- ENVIRONMENTAL**
- STORAGE : -40°C ~ +85°C
 - OPERATION : -40°C ~ +85°C

 E.S. GLOBAL TOP		UNIT	mm
		REVISION	15
PRODUCT		RJ45 1X1 SIDE ENRTY JACK	
DWG NO.		PART NO.	
EZC1445-18S11-01			
PROJECTION	SCALE	SHEET	1 OF 1
			

TOLERANCES

00~15 ± 0.15
 15~30 ± 0.20
 30~ ± 0.25

ANGLES ± 1°