



RECOMMENDED PCB LAYOUT

NOTES:
MECHANICAL
 HOUSING & INSERT : THERMOPLASTIC GLASS
 : FIBER FILLED UL94V-0 BLACK
 CONTACT : PHOSPHOR BRONZE
 PLATING : GOLD PLATING AT CONTACT
 : AREA NICKEL OVER ALL
 DURABILITY : 750 CYCLES MIN.
 MATING/UNMATING FORCE : 3KG MAX. / 1KG MIN.
 RETENTION STRENGTH : 30N 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. AT 500V DC
 DIELECTRIC STRENGTH : 1000V AC OR 1500V DC RMS
 : AT 0.5mA 50Hz / 60Hz FOR
 : ONE MINUTE

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

 E.S. GLOBAL TOP			UNIT	mm
			REVISION	03
PRODUCT			RJ45 1X4 SIDE ENTRY JACK	
DWG NO.		EZC1045-48N11-01	PART NO.	
PROJECTION		SCALE	SHEET	
			1 OF 1	
			TOLERANCES	
			00~15 ± 0.15	
			15~30 ± 0.20	
			30~ ± 0.25	
			ANGLES ± 1°	