



RECOMMENDED PCB LAYOUT

NOTES:
MECHANICAL HOUSING : THERMOPLASTIC GLASS FIBER FILLED UL94V-0 BLACK
CONTACT PLATING : PHOSPHOR BRONZE
 : CONTACT AREA GOLD PLATING
 : SOLDER AREA MATTE TIN
 : PLATING 50U" MIN. NICKEL 50U"
 : MIN. OVERALL
SHIELD : BRASS
DURABILITY : 750 CYCLES
MATING/UNMATING FORCE : 30N MAX.
RETENTION STRENGTH : 50N FOR 60S±5S

ELECTRICAL
VOLTAGE RATING : 150 VAC RMS
CURRENT RATING : 1.5 AMP
CONTACT RESISTANCE : 20 mΩ MAX.
INSULATION RESISTANCE : 1000 MΩ MIN. @500V DC
DIELECTRIC STRENGTH : 1000V DC OR AC PEAK
 : CONTACT TO CONTACT OR
 : 1500V DC OR AC CONTACT
 : TO SCREEN AND TEST PANEL
 : @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	02
PRODUCT		RJ45 1X2 SIDE ENTRY JACK	
DWG NO.		PART NO.	
EZC1145-28S11-01			
PROJECTION	SCALE	SHEET	1 OF 1
			

TOLERANCES
 00~15 ± 0.15
 15~30 ± 0.20
 30~ ± 0.25
 ANGLES ± 1°