



RECOMMENDED PCB LAYOUT

NOTES:  
 MECHANICAL  
 HOUSING&INSERT : PBT UL94V-0  
 CONTACT : PHOSPHOR BRONZE  
 PLATING : GOLD PLATING OVER NICKEL  
 SHIELD : BRASS PLATED NICKEL  
 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 AMP  
 CONTACT RESISTANCE : 20 mΩ MAX.  
 INSULATION RESISTANCE : 1000 MΩ MIN. @500V DC  
 DIELECTRIC STRENGTH : 1000V AC RMS CONTACT TO CONTACT OR 1500V DC CONTACT TO SCREEN AND TEST PANEL @0.5mA 50Hz or 60Hz ONE MINUTE

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

 <b>E.S. GLOBAL TOP</b>		UNIT	mm
		REVISION	17
PRODUCT		RJ45 1X4 SIDE ENTRY JACK	
DWG NO.		PART NO.	
EZC1145-41N11-01			
PROJECTION	SCALE	SHEET	1 OF 1
			
		ANGLES ± 1°	