



RECOMMENDED PCB LAYOUT

NOTES:

MECHANICAL

HOUSING & INSERT : PBT UL94V-0
 CONTACT : PHOSPHOR BRONZE Ø046mm
 CONTACT PLATING : GOLD PLATING OVER NICKEL
 MATING/UNMATING FORCE : 22N/2.27kg Max.
 RETENTION STRENGTH : 30N Min.
 DURABILITY : 750 CYCLES MIN.

ELECTRICAL

VOLTAGE RATING : 125V AC RMS.
 CURRENT RATING : 1.5 AMP
 CONTACT RESISTANCE : 35mΩ Max.
 INSULATION RESISTANCE : 1000MΩ Min. @500V DC
 DIELECTRIC STRENGTH : 1000V AC RMS 60Hz ONE MINUTE

ENVIRONMENTAL

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



		UNIT	mm
		REVISION	03
PRODUCT		RJ45 1X2 SIDE ENTRY JACK	
DWG NO.		PART NO.	
EZC1145-21N11-02			
PROJECTION	SCALE	SHEET	1 OF 1
		TOLERANCES .0 ± 0.25 .00 ± 0.20 .000 ± 0.10 ANGLES ± 0.5°	