



RECOMMENDED PCB LAYOUT

NOTES:
MECHANICAL HOUSING&INSERT : THERMOPLASTIC GLASS FIBER FILLED UL94V-0 BLACK
CONTACT PLATING : PHOSPHOR BRONZE : CONTACT AREA SELECTIVE GOLD PLATING SOLDER AREA MATTE TIN PLATING 150U" MIN. NICKEL PLATING 50U" MIN.
DURABILITY : 750 CYCLES
MATING/UNMATING FORCE : 30N MAX.
RETENTION STRENGTH : 50N FOR 60S±5S

ELECTRICAL
VOLTAGE RATING : 150V AC 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 / 60Hz ONE MINUTE

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

		UNIT	mm
		REVISION	07
PRODUCT		RJ45 1X2 SIDE ENTRY JACK	
DWG NO.		PART NO.	
EZC1145-28N11-01			
PROJECTION	SCALE	SHEET	1 OF 1
		TOLERANCES	
		00~15 ± 0.15	
		15~30 ± 0.20	
		30~ ± 0.25	
		ANGLES ± 1°	