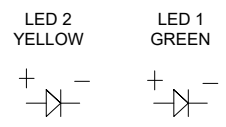


RECOMMENDED PCB LAYOUT



NOTES:
MECHANICAL
HOUSING : 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. OVERALL
MATING/UNMATING FORCE : 30N MAX.
RETENTION STRENGTH : 50N FOR 60S±5S
DURABILITY : 750 CYCLES

ELECTRICAL
VOLTAGE RATING : 125V AC RMS
CURRENT RATING : 1.5 AMPS @25°C
CONTACT RESISTANCE : 20 mΩ MAX.
INSULATION RESISTANCE : 1000 MΩ MIN. @500V DC
WITHSTAND VOLTAGE : CONTACT TO CONTACT 1000V DC OR AC PEAK, CONTACT TO SCREEN AND TEST PANEL 1500V DC OR AC PEAK @0.5mA 50Hz or 60Hz ONE MINUTE

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

		UNIT	mm
		REVISION	02
PRODUCT		TOLERANCES	
RJ45 1X4 SIDE ENTRY JACK WITH LED		00~15 ± 0.15 15~30 ± 0.20 30~ ± 0.25	
DWG NO.	PART NO.	ANGLES ± 1°	
EZC1145-48N21-01			
PROJECTION	SCALE	SHEET	1 OF 1