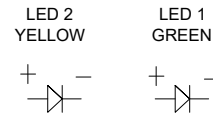



RECOMMENDED PCB LAYOUT



NOTES:
MECHANICAL
 HOUSING&INSERT : THERMOPLASTIC GLASS FIBER FILLED UL94V-0 BLACK
 CONTACT : PHOSPHOR BRONZE
 PLATING : CONTACT AREA GOLD PLATING
 SOLDER AREA MATTE TIN PLATING
 150U" MIN. NICKEL PLATING 50U" MIN. OVERALL
 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 ONE CONTACT TO ALL OTHER CONTACTS CONNECTED TOGETHER @0.5mA 50Hz / 60Hz ONE MINUTE

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

 E.S. GLOBAL TOP		UNIT	mm
		REVISION	12
PRODUCT		TOLERANCES	
RJ45 1X2 SIDE ENTRY JACK WITH LED		00~15 ± 0.15 15~30 ± 0.20 30~ ± 0.25 ANGLES ± 1°	
DWG NO.	PART NO.		
EZC1145-28N21-01			
PROJECTION	SCALE	SHEET	1 OF 1
