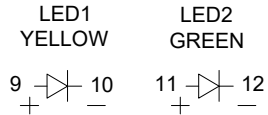


RECOMMENDED PCB LAYOUT



NOTES:

MECHANICAL

HOUSING&INSERT : PBT UL94V-0
 CONTACT : PHOSPHOR BRONZE
 CONTACT PLATING : CONTACT AREA SELECTIVE GOLD PLATING
 : SOLDER AREA TIN OVER NICKEL


MATING/UNMATING FORCE : 30N Max.
 RETENTION STRENGTH : 50N FOR 60s±5s.
 DURABILITY : 750 CYCLES MIN.

ELECTRICAL

VOLTAGE RATING : 150V AC RMS.
 CURRENT RATING : 1.5 AMP
 CONTACT RESISTANCE : 20mΩ Max.
 INSULATION RESISTANCE : 1000MΩ Min. @500V DC
 DIELECTRIC STRENGTH : CONTACT TO CONTACT 1000V DC OR AC PEAK @0.5mA
 : 50Hz OR 60Hz ONE MINUTE

ENVIRONMENTAL

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

 E.S. GLOBAL TOP			UNIT	mm
			REVISION	13
PRODUCT			RJ45 1×1 SIDE ENTRY JACK WITH LED	
DWG NO.		EZC1445-18N21-01	PART NO.	
PROJECTION	SCALE	SHEET		1 OF 1
			TOLERANCES	
			00~15 ± 0.15	
			15~30 ± 0.20	
			30~ ± 0.25	
			ANGLES ± 1°	