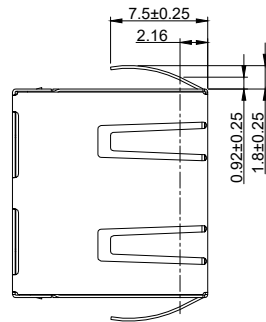
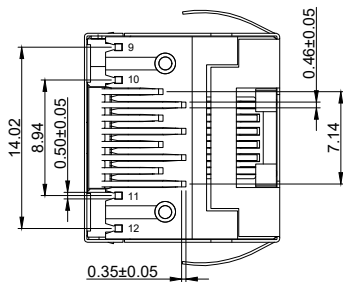


RECOMMENDED PCB LAYOUT



NOTES:

MECHANICAL

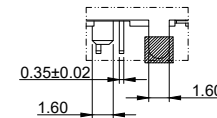
- HOUSING & INSERT : PA9T BLACK UL94V-0
- CONTACT : PHOSPHOR BRONZE
- CONTACT PLATING : 30u" GOLD PLATING ON CONTACT AREA OVER NICKEL
- MATING/UNMATING FORCE : 22N Max.
- RETENTION STRENGTH : 50N FOR 60s±5s.
- DURABILITY : 750 CYCLES MIN.

ELECTRICAL

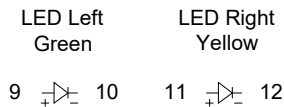
- VOLTAGE RATING : 150V AC RMS.
- CURRENT RATING : 1.5 AMP @25°C
- CONTACT RESISTANCE : 20mΩ Max.
- INSULATION RESISTANCE : 500MΩ Min. @500V DC
- WITHSTAND VOLTAGE : 1000V AC OR DC PEAK, BETWEEN CONTACTS OR BETWEEN ALL CONTACTS CONNECTED TOGETHER AND SHIELD @50Hz OR 60Hz FOR ONE MINUTE


ENVIRONMENTAL

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



Detail A



 <b>E.S. GLOBAL TOP</b>		UNIT	mm
		REVISION	10
PRODUCT		TOLERANCES	
RJ45 1X1 SIDE ENTRY JACK WITH LED		00~15 ± 0.15	
DWG NO.	PART NO.	15~30 ± 0.20	
EZC1145S-18S21-03		30~ ± 0.25	
PROJECTION	SCALE	SHEET	1 OF 1
