

**NOTES:**

MECHANICAL



- HOUSING & INSERT : PA4T UL94V-0 BLACK
- CONTACT : PHOSPHOR BRONZE
- CONTACT PLATING : GOLD PLATING OVER NICKEL
- SHIELD : BRASS PLATED 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, CONTACT TO SCREEN AND TEST PANEL 1500V DC OR AC PEAK @0.5mA 50Hz OR 60Hz ONE MINUTE

ENVIRONMENTAL

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

|   |   |                          |       |
|---|---|--------------------------|-------|
| <br><b>E.S. GLOBAL TOP</b> |   | UNIT                     | mm    |
|   |   | REVISION                 | 01    |
| PRODUCT   |   | RJ45 2X2 SIDE ENTRY JACK |       |
| DWG NO.   | EZC1445-228S11-01   | PART NO.                 |       |
| PROJECTION  |  | SCALE                    | SHEET |
|   |   | 1 OF 1                   |       |
|   |   | TOLERANCES               |       |
|   |   | 00~15 ± 0.15             |       |
|   |   | 15~30 ± 0.20             |       |
|   |   | 30~ ± 0.25               |       |
|   |   | ANGLES ± 1°              |       |

RECOMMENDED PCB LAYOUT

RECOMMENDED PANEL OPENING

■ TRACE NOT ALLOWED