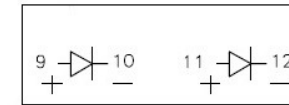


PCB LAYOUT COMPONENT SIDE
TOLERANCE ±0.05, THICKNESS=1.6MM



Part code: JP-24-LED-XX-S
Description: RJ45 2x4 Dual/stacked jack with LED 28mm
Replace First X with Left LED colour
Replace Second X with Right LED colour
Green = G, Yellow = Y, Red = R

ELECTRICAL:

- | | |
|--------------------------|---|
| 1. VOLTAGE RATING | : 125 VAC RMS. |
| 2. CURRENT RATING | : 1.5 AMP. |
| 3. CONTACT RESISTANCE | : 50 MILLIOHMS MAX. |
| 4. INSULATION RESISTANCE | : 1000 MEGOHMS MIN @ 500 VDC |
| 5. DIELECTRIC STRENGTH | : 1000 V AC OR 1500V DC RMS
@ 0.5mA 50 Hz / 60 Hz 1 Minute |

MECHANICAL:

- | | |
|-----------------------------|---|
| 1. HOUSING&INSERT& MATERIAL | : UL94V-0. COLOR BLACK |
| 2. CONTACT MATERIAL | : PHOSPHOR BRONZE T=0.35mm. |
| 3. PLATING | : 1: CONTACT AREA- SELECTIVE GOLD PLATING.
2: TAILS PLATING TIN OVER NICKEL. |
| 4. SHIELD | : BRASS T=0.2mm PLATED NICKEL FOR ALL. |
| 5. OPERATING LIFE | : 750 CYCLES MIN. |
| 6. MATING/UNMATING FORCE: | : 22N / 2.27kg Max. |
| 7. RETENTION STRENGTH: | : 57.83N Min. |

ENVIRONMENTAL:

1. STORAGE : -10°C TO +40°C RELATIVE HUMIDITY<80%.
2. OPERATION : -40°C TO +85°C.

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

REV 00 date 07/06/2013

RoHS COMPLIANT

P PRAN ELECTRONICS PVT. LTD.
VADODARA, INDIA.