

RECOMMENDED P.C.B HOLE LAYOUT  
COMPONENT SIDE VIEW(TOLERANCE ±0.05)

1. MATERIALS:
  - 1.1 HOUSING: PBT, UL94V-0  
HOUSING COLOR: BLACK.
  - 1.2 CONTACT: PHOSPHOR BRONZE, SELECTIVE GOLD (SEE ORDER INFORMATION)  
PLATED IN CONTACT AREA, GOLD FLASH PLATED IN SOLDER AREA, 30u" MIN. NICKEL UNDERPLATED OVERALL.

2. SPECIFICATIONS:
  - 2.1 VOLTAGE RATING: 125 VAC R.M.S.
  - 2.2 CURRENT RATING: 1.5AMP
  - 2.3 CONTACT RESISTANCE: 40mΩ Max.
  - 2.4 INSULATION RESISTANCE: 500MΩ MIN @ 500VDC.
  - 2.5 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC PER MINUTE.
  - 2.6 OPERATING TEMPERATURE: -40°C ~ +85°C
  - 2.7 250 CYCLES MATING MINIMUM.

3. NOTES:
  - 3.1 THIS COMPONENT AND ITS HOMOGENEOUS SUBCOMPONENTS ARE ROHS COMPLIANT.
  - 3.2 TIA-1096 COMPLIANT.

4. ORDER INFORMATION:  
XMK-RJ006 X OP8 SX -A11-RS1-T01

PIN NUMBER:	CONTACT PLATED:
0: 4C	S1: 1u" GOLD S5: 15u" GOLD
1: 6C	S2: 3u" GOLD S6: 30u" GOLD
3: 2C	S3: 5u" GOLD S9: 50u" GOLD
	S4: 10u" GOLD

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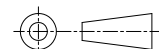
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REV.	DESCRIPTION	ECN	DRAWN	DATE	TOLERANCES: DIM. X.X=±0.3 X.XX=±0.25 UNIT: mm GENERAL ANGLE: ±3°
A	NEW RELEASE		Lidar	Jun.17.2008	

REVISIONS



TITLE: RJ11 JACK CONNECTOR R/A TYPE			
DRAWN: Lidar	DWG NO.: RJ006XOP8SX -A11-RS1		
CHECKED: Brant	PART NO.: XMK-RJ006XOP8SX -A11-RS1-T01		
APPROVAL: Regan	SCALE: none	SHEET: 1 OF 1	LAYER: CN019

**X**MULTIPLE