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NOTE:

1.Material:

1.1 Housing:PA9T Color:Red 485C UL94V-0

1.2 molding:PA9T Color:Black UL94V-0

1.3 Contact:C5210-EH

2.Finish:

2.1 Contact: 1u" min.Au plating on contact area, Selective Gold Plating.(see Ordering Information) 100u"min. Sn(Pb free solder) plating on solder tails area.30u"min. Ni plating all over.

3.Electrical Characteristics:

3.1 Insulation Resistance: 500M Ω Min.

3.2 Contact Resistance: 50m Ω Max.

3.3 Withstand Voltage: 500VAC 1minute.

3.4 Current Rating: 1.5A

4.Mechanical&Environmental Requirement:

4.1 Connector Mating Force: 3.0 kgf Max

4.2 Durability:750Cycles(Plug latch inoperative)

4.3 Thermal Shock: -55°C and +85°C.

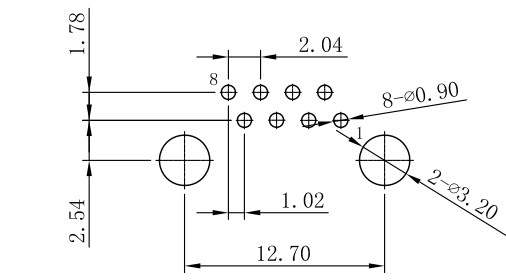
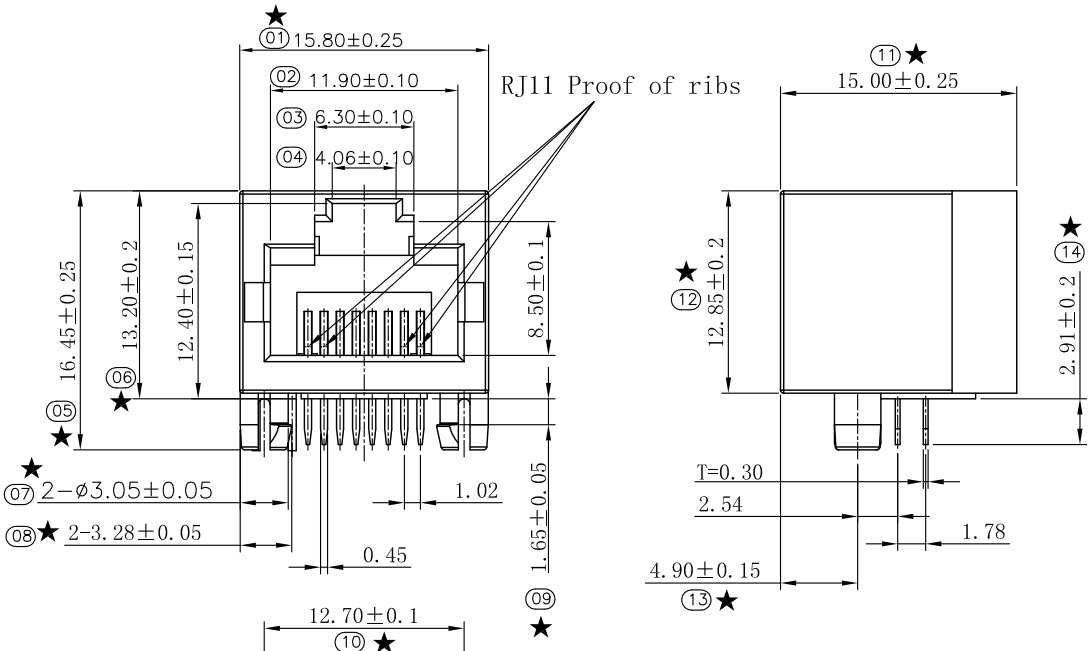
4.4 Solder ability:Solder Temperature: 260 $\pm$ 5°C, Duration:5 $\pm$ 0.5sec.

4.5 Salt spray test:8 hours.

6.DIM. with mark"⊗"must be controlled by FAI.

7.DIM. with mark"★"must be controlled by QC.

8.The product accords with RoHS's standards.



RECOMMENDED PCB LAYOUT
TOP VIEW

Part No.

RJ5911-0150 1 5 2 R

ENVIRONMENTAL REQUIREMENT:
R:RoHS H:HF S:SONY00259

HOUSING COLOR:
1:BLACK 2:RED 485C 5:BLUE 285C C: GRAY

HOUSING MATERIAL:
1:PA66 2:PBT 5:PA9T

CONTACT PLATING TYPE
1:1u" Au 3:6U 5:30U

-TOLERANCES- UNLESS OTHERWISE SPECIFIED			
.XXX $\pm$ 0.05	.X° $\pm$ 3°		
.XX $\pm$ 0.15	.XX° $\pm$ 1°		
.X $\pm$ 0.15	.XXX° $\pm$ 0.5°		

NSRTECHNOLGY (Shenzhen) CO., LTD.	
产品名称	扁针全塑RJ45 1X1PORT 8P8C
PART NAME	无LED灯 带RJ11防呆肋
料号	RJ5911-0150152R
PART No	C

REV:	DESCRIPTION	BY	DATE	MATL:	SEE SPECIFICATION	APPROVED	
				PROJECTION:	THIRD ANGLE PROJECTION	CHECKED	
				UNIT:	SCALE	REV (NO)	SHEET
				mm	1:1	A0	1 OF 1
						DATE	2016.06.18