

P

6 5 4 3 2 1



| REVISION DATA | | | | |
|---------------|-----|-------------|------|----------|
| SYM | ECN | DESCRIPTION | DATE | APPROVED |
| | | | | |
| | | | | |

SPECIFICATION NOTES:

ELECTRICAL:

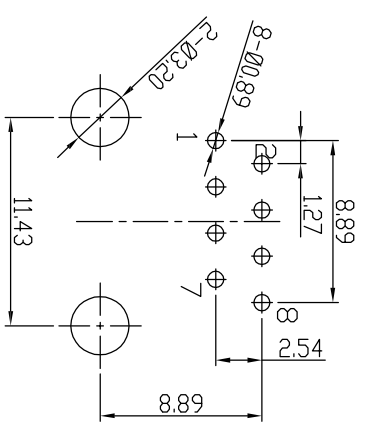
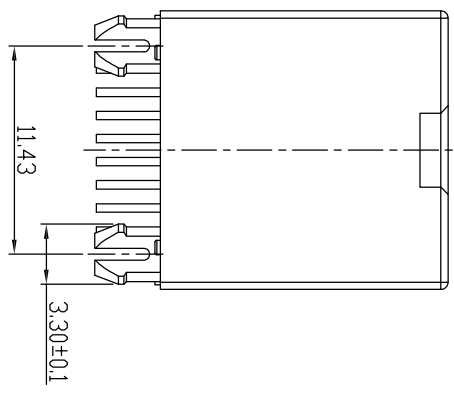
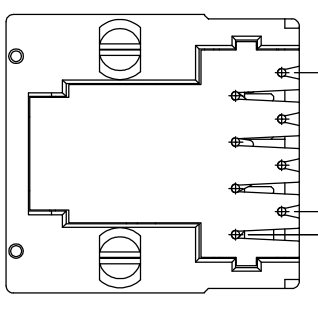
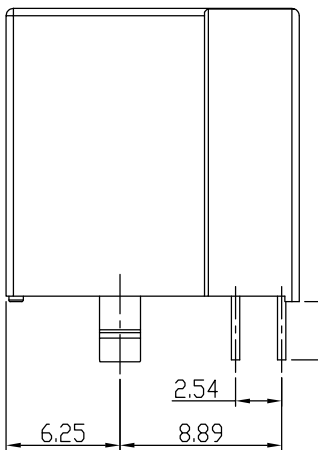
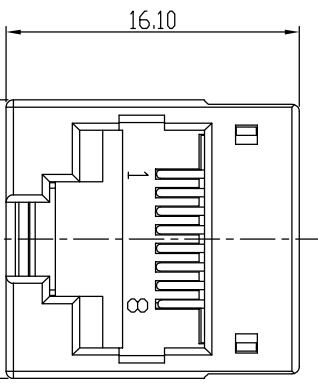
- VOLTAGE RATING: 125 VAC RMS
- CURRENT RATING: 1.5 AMP
- CONTACT RESISTANCE: 30mΩ MAX.
- INSULATION RESISTANCE: 500MΩMIN. AT 500V DC.
- DIELECTRIC STRENGTH: 1000 VAC 50Hz 1MINUTE

MECHANICAL:

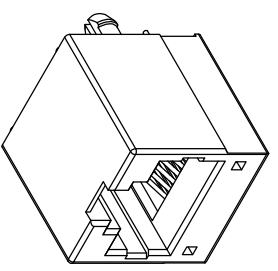
- 1.HOUSING MATERIAL:
SEE PART NUMBER.
- CONTACTS:φ0.46mm PHOSPHOR BRONZE,GOLD PLATING OVER NICKEL
 - OPERATING LIFE:750 CYCLES MIN.
 - MATING FORCE: 22N MAX.
 - UNMATING FORCE: 22N MAX.
 - Wave soldering Temp: 235*+/-5*

ENVIRONMENTAL:

- STORAGE:-40°C TD +85°C
- OPERATION: -40°C TD +85°C



Recommend PCB Layout
TOLERANCES:±0.05



- 305 - RJ XX X X X 060

No. of Positions
00-99

Plating Option
A Au/Ag
B Au/Ag
C Au/Ag
D Au/Ag
E Sn/20u
F Sn/20u
Z Special

Insulator Material
Option
A PBT
B PA66
C PA6T
D PA46
E PPS
F LCP
G PA6T
H PC
Z Special

Color
A BLACK
B GREY
C BEIGE
D WHITE
E NATURAL

Serial NO.
001-999

natconn®

广东纳特康电子股份有限公司
GUANGDONG NATCONN ELECTRONIC CO.,LTD

| Packing | | TITLE: | |
|------------|---|------------|--------------|
| 1. General | √ | PROJECTION | RJ-8P8C 全塑无灯 |
| 2. Reel | | DATE | 2024/04/19 |
| 3. Tube | | DRAWN | 班洪鏢 |
| 4. Tray | | CHECKED | 莫健勇 |
| 5. Other | | APPROVED | 冯显东 |

| TOLERANCE: ±2° | | CUSTOMER P/N: | |
|----------------|-------|---------------|-----|
| ANGLE | ±2° | CUSTOMER P/N: | N/A |
| ANGLE | ±0.15 | DRAWING NO.: | N/A |
| ANGLE | ±0.30 | REVISION: | N/A |
| ANGLE | ±0.40 | REVISION: | A |
| ANGLE | ±0.40 | REVISION: | A |

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