

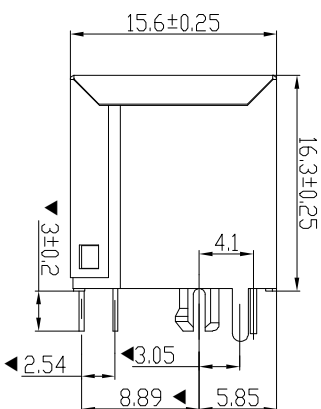
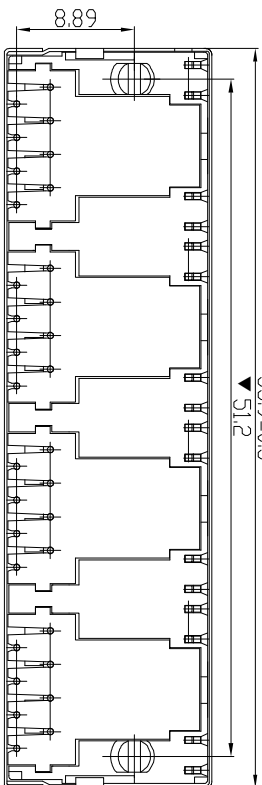
REVISION DATA

SYM	ECN	DESCRIPTION	DATE	APPROVED

RoHS
compliant

55.9±0.3

▼51.2



NOTES:

ELECTRICAL:

- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 30 MILLIOHMS MAX.
- INSULATION RESISTANCE : 500 MEGOHMS MIN @ 500 VDC.
- DIELECTRIC STRENGTH : 1000 VAC RMS 50Hz or 60Hz, 1MIN.

MECHANICAL:

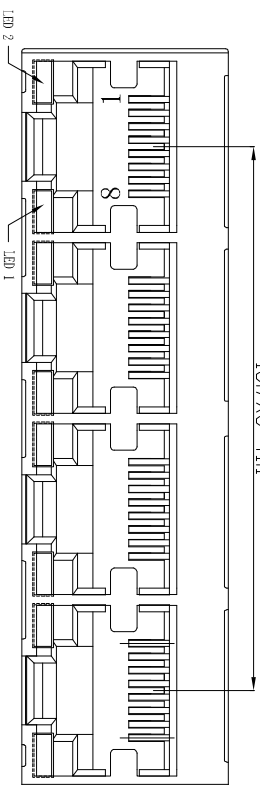
- HOUSING & INSERT MATERIAL : PBT UL94V-0.
- CONTACT MATERIAL : DIAMETER 0.45MM PHOSPHOR BRONZE GOLD PLATING OVER NICKEL.
- SHIELD : 0.20 ~ 0.25MM THICKNESS BRASS WITH NICKEL PLATED.
- MATING/UNMATING FORCE : 2.2KG, F MAX.
- RETENTION STRENGTH : 7.7KG, F MIN BETWEEN JACK AND PLUG.
- OPERATING LIFE : 750 CYCLES MIN.

ENVIRONMENTAL:

- STORAGE : -10°C ~ +40°C RELATIVE HUMIDITY<70%.
- OPERATION : -40°C ~ +85°C.

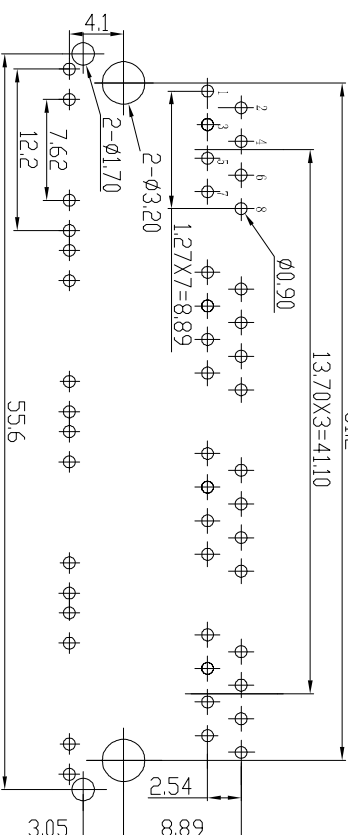
Critical Dimensions: ▼

13.7X3=41.1



51.2

13.70X3=41.10



PC Board Layout H=1.6T

Ordering information

RJ45

-

X

X

X

X

132

Product Model

RJ10
RJ11
RJ12
RJ45
RJ48
RJ50

Row

1 Single Row
2 Dual Row
Z Special

Contact Plating

A GF
G Au Sp⁺
D Au 10μ⁺
E Au 50μ⁺
H GF / Sn120μ⁺
S Sn120μ⁺
Z Special

Layer

1 One
2 Two
Z Special

Housing Color

0 Black
1 White
A Beige
Z Special

Serial No.

001-999

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

TOLERANCE: ANGLE ±2°

PROJECTION



TITLE:

RJ45 四联 LED

DATE

2016/06/05

CUSTOMER:

N/A

CUSTOMER P/N:

N/A

DRAWN

雷邦军

PART NO.:

N/A

DRAWING NO.:

N/A

CHECKED

唐建平

SIZE:

N/A

SCALE:

A

APPROVED

冯显东

UNIT:

mm

SHEET:

1/1