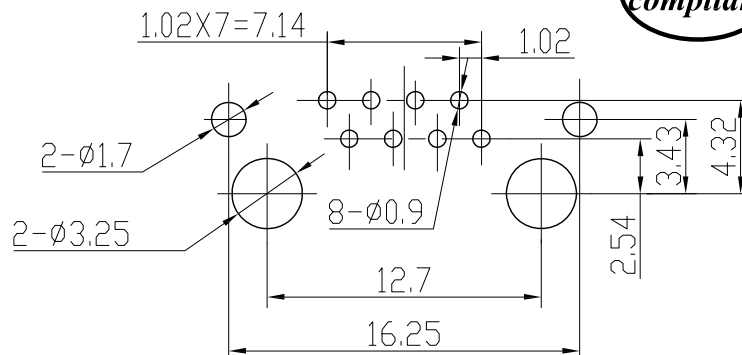
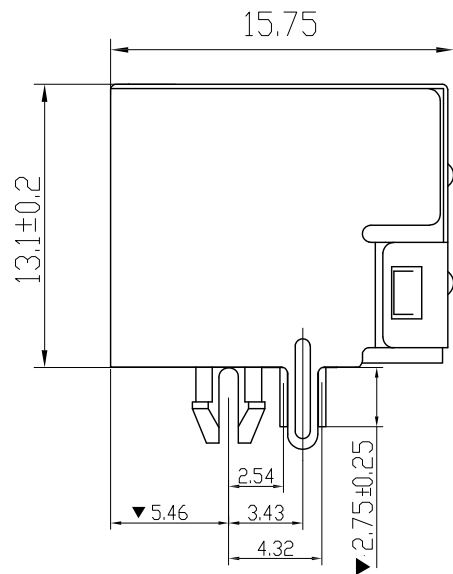
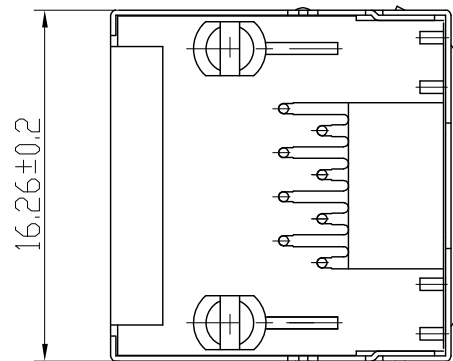
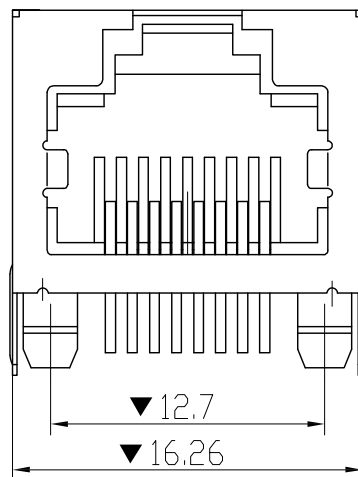


CUSTOMER COPY



PC Board Layout

RoHS
compliant

REVISION DATA

SYM	ECN	DESCRIPTION	DATE	APPROVED

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 TIN PLATED.
- MATING/UNMATING FORCE : 2.2KG.F MAX.
- RETENTION STRENGTH : 7.7KG.F MIN BETWEEN JACK AND PLUG.
- OPERATING LIFE : 600 CYCLES MIN.

ENVIRONMENTAL:

- STORAGE : -10°C ~ +10°C RELATIVE HUMIDITY<70%.
- OPERATION : -10°C ~ +70°C.
- CRITICAL DIMENSIONS : ▼

RJ

08

-

XX

X

X

-

85

Contacts:

08 8P8C
09 8P10C

Contact Plating

1 Tin
2 Gold Flash
3 Gold /Tin
4 Gold3μ"
5 GOLD5μ"
6 Gold10μ"
7 Gold30μ"

Layer
A One
B Two

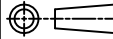
Housing Colour

B Black
N Beige
W White

Glide No

01~99

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

TOLERANCE: ANGLE ±2° X.XXX ±0.01 X.XX ±0.25 X.X ±0.35 X. ±0.50	PROJECTION		TITLE: RJ45 JACK 8P8C CONNECTOR		
	DATE	2014/05/18			
	DRAWN	雷邦军	CUSTOMER: N/A	CUSTOMER P/N: N/A	REV: N/A
	CHECKED	唐建平	PART NO.:	DRAWING NO.: RJ08-XXXX-85	REV: A
	APPROVED	冯显东	SIZE: A4	UNIT: mm	SCALE: 1:1

SHEET: 1/1