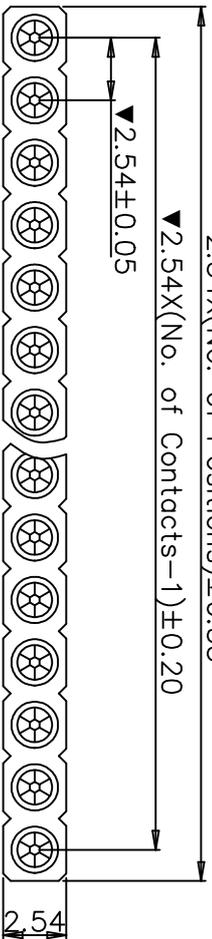


6		5		4		3		2		1	
REVISION DATA											
SYM	ECN	DESCRIPTION	DATE	APPROVED							

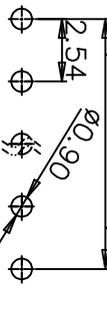
2.54X(No. of Positions)±0.35

▼2.54X(No. of Contacts-1)±0.20

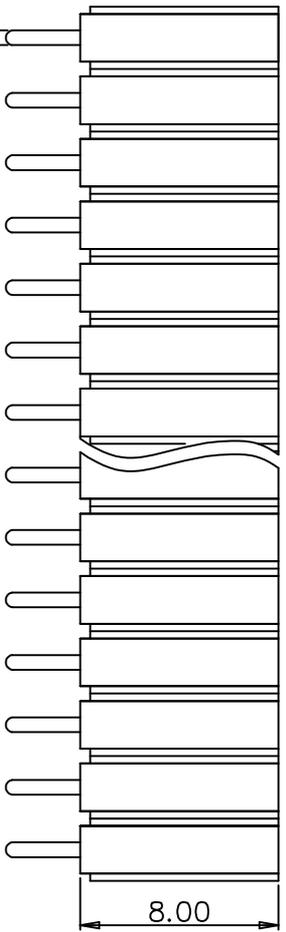
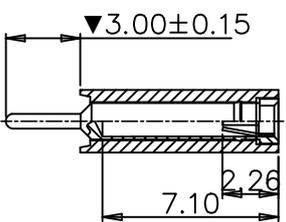
▼2.54±0.05



2.54X(Contacts-1)±0.15



Recommended P.C.B Layout(±0.05)



SYM	ECN	DESCRIPTION	DATE	APPROVED

Technical Data

Sleeve: brass JIS C3604(CuZn39Pb5)
 Contact clip: 6 finger,beryllium copper(C1720)
 Insulator: black glass filled polyester,
 PPS-GF30-FR,UL94V-0

Plating: see ordering information

Current rating: 3A
 Voltage rating: 40Vrms/60Vdc

Contact resistance: 10mΩ max.
 Insulation resistance: 1000MΩ min. at 100Vdc

Capacitance: 1pF max.
 Dielectric strength: 500V/RMS/minute min.

Sleeve retention force: 1Kgf/contact min.
 Accepted pin: 0.635-0.889mm

Test pin: polished steel gauge 0.660mm
 Insertion force: 140g typ. max.

Withdrawal force: 25g typ. min.
 Mechanical life cycle: 200 cycles min.

Operating temperature: -55°C to +105°C
 Solderability: 245±5" SS
 Critical Dimensions: ▼

Ordering information

SHA - NNN 1 - E P P 1100A

No. of Positions
001-040

Insulator Type code
1 Single row

Pin Plating code
3 G/F
4 Au 2μ"
5 Au 3μ"
6 Au 10μ"
7 Au 15μ"
8 Tin 120μ"
S Special

Clip Plating code
3 G/F
4 Au 2μ"
5 Au 3μ"
6 Au 10μ"
7 Au 15μ"
8 Tin 120μ"
S Special

Packing

1. General ✓

2. Tape&Reel ✓

3. Tube ✓

4. Tray

5. Other X.

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

TOLERANCE:

ANGLE ±2°

X.XXX ±0.05

X.XX ±0.15
 X.X ±0.25
 X. ±0.50

PROJECTION

DATE 2016/10/12

DRAWN 雷邦军

CHECKED
 APPROVED

TITLE: 2.54mmPitch SIP Sockets DIP
 DIP Spacing 2.54mm Pin Length 11.00mm

CUSTOMER: N/A

PART NO.: N/A

SIZE: A4
 UNIT: mm
 SCALE: 1:1
 SHEET: 1/1