

6

5

4

3

2

1

REVISION DATA			
SYM	ECN	DESCRIPTION	DATE

2.54 X ½(No. of Positions)±0.30

▼2.54 X ½(No. of Contacts)–2.54±0.20

▼2.54±0.10



Technical Data

Sleeve:

Brass CuZn40Pb2(C37710)

Contact clip:

6 finger,beryllium copper(C17200)

Insulator(w/o halogen):

black glass filled polyester,

PPS–GF30–FR,UL94V–0

see ordering information

3A

Plating:

100V RMS/150V DC

Current rating:

10mΩ max.

Voltage rating:

5000MΩ min. at 500V AC

Contact resistance:

1pF max.

Insulation resistance:

1000V/RMS min.

Capacitance:

2.5Kgf/contact min.

Dielectric strength:

140g typ. max.

Sleeve retention force:

25g typ. min.

Accepted pin:

200 cycles min.

Test pin:

–55°C to+125°C

Insertion force:

245±5* 5S

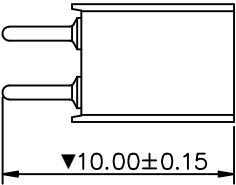
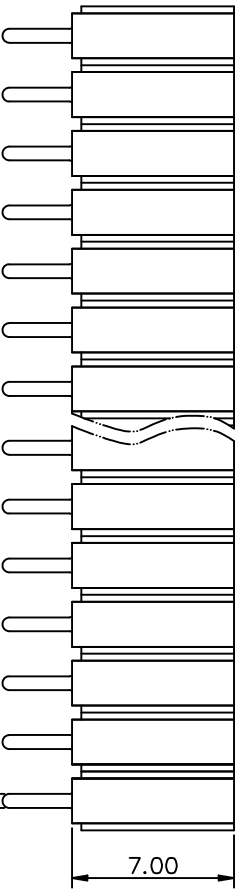
Withdrawal force:

critical Dimensions: ▼

Mechanical life cycle:

Operating temperature:

Solderability:



Ordering information

SHA - NNN X - D P P 1000A

No. of Positions	Insulator Type code	Pin Plating code	Clip Plating code
1	Single row	1 Tin150μ"	1 Tin150μ"
2	Double row	2 Tin200μ"	2 Tin200μ"
		3 GF	3 GF
		4 Gold2μ"	4 Gold2μ"
		5 Gold3μ"	5 Gold3μ"
		6 Gold10μ"	6 Gold10μ"
		7 Gold15μ"	7 Gold15μ"
		S Special	S Special

natconn ® 广东纳特康电子股份有限公司

GUANGDONG NATCONN ELECTRONIC CO.,LTD

TOLERANCE:		PROJECTION		TITLE:	
ANGLE ±2°				2.54mmPitch SIP Sockets DIP	
X.XXX ±0.05		DATE	2016/02/23	Spacing 2.54mm Pin Length	
X.XX ±0.15		DRAWN	雷邦军	CUSTOMER:	N/A
X.X ±0.25		CHECKED		PART NO.:	N/A
X. ±0.50		APPROVED		DRAWING NO.:	N/A
				REV:	N/A
				REV:	A
				SCALE:	1:1
				SHEET:	1/1