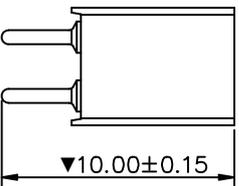
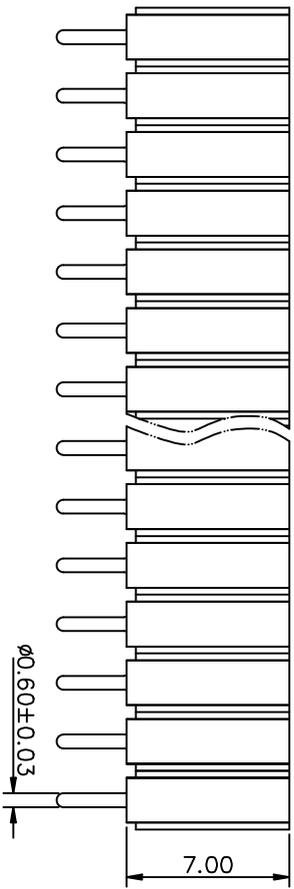
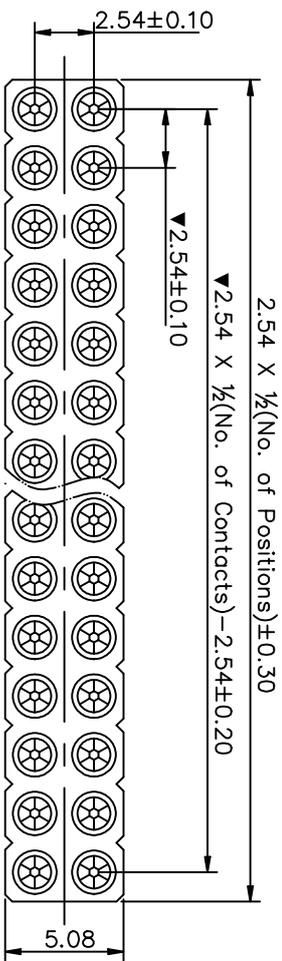


REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED



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

Plating:
 Current rating: 3A
 Voltage rating: 100V RMS/150V DC
 Contact resistance: 10mΩ max.
 Insulation resistance: 5000MΩ min. at 500V AC

Capacitance: 1pF max.
 Dielectric strength: 1000V/RMS min.
 Sleeve retention force: 2.5kGf/contact min.
 Accepted pin: $\phi 0.38-0.64$ mm
 Test pin: polished steel gauge $\phi 0.66$ mm
 Insertion force: 140g typ. max.
 Withdrawal force: 25g typ. min.

Mechanical life cycle: 200 cycles min.
 Operating temperature: -55°C to +125°C
 Solderability: 245E5 SS
 Critical Dimensions: ▼

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 Tin150 μ "	1 Tin150 μ "
2	Double row	2 Tin200 μ "	2 Tin200 μ "
		3 GF	3 GF
		4 Gold2 μ "	4 Gold2 μ "
		5 Gold3 μ "	5 Gold3 μ "
		6 Gold10 μ "	6 Gold10 μ "
		7 Gold15 μ "	7 Gold15 μ "
		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:	2.54mmPitch SIP Sockets DIP
ANGLE $\pm 2^\circ$	DATE 2016/02/23	Spacing 2.54mm Pin Length	
X.XXX ± 0.05	DRAWN 雷邦军	CUSTOMER:	N/A
X.XX ± 0.15	CHECKED	PART NO.:	N/A
X.X ± 0.25	APPROVED	DRAWING NO.:	N/A
X. ± 0.50		SHA-NNN2-DPP1000A	REV: A
		SIZE: A4	UNIT: mm
		SCALE: 1:1	SHEET: 1/1