

CUSTOMER COPY

REVISION DATA

SYM	ECN	DESCRIPTION	DATE	APPROVED



Technical Data

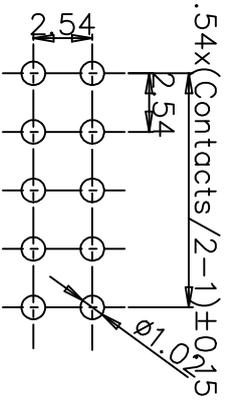
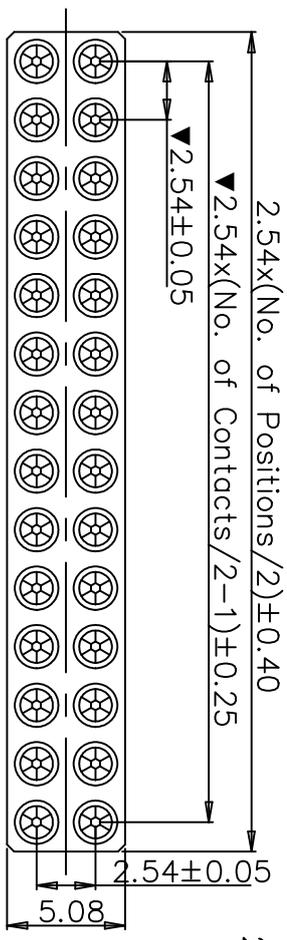
Sleeve: brass JIS C3604(CuZn39Pb3)
 Contact clip: 6 finger,beryllium copper(C1720)
 Insulator: black glass filled polyester,
 PPS-GF30-FR,UL94V-0
 see ordering information

Plating:

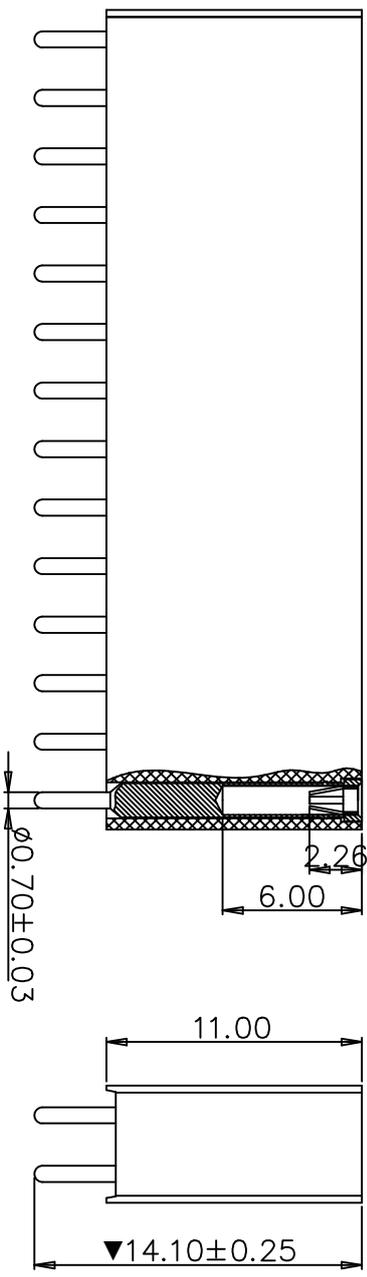
Current rating: 3A
 Voltage rating: 100Vrms/150Vdc
 Contact resistance: 10mΩ max.
 Insulation resistance: 1000MΩ min. at 100Vdc
 Capacitance: 1pF max.
 Dielectric strength: 1000V/RMS/minute min.
 Sleeve retention force: 3.0Kgf/contact min.
 Accepted pin: Ø0.635-0.889mm
 Test pin: polished steel gauge Ø0.66mm

Insertion force:

140g typ. max.
 Withdrawal force: 25g typ. min.
 Mechanical life cycle: 200 cycles min.
 Operating temperature: -40°C to +105°C
 Soldering temperature: 245±5° SS
 Critical Dimensions: ▼



Recommended P.C.B. Layout(±0.05)



Ordering information

SHA - NNN 2 - L P P 1410A

No. of Positions
002-080

Insulator Type code
2 Dual 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		✓		TOLERANCE: ANGLE ±2°		TITLE: Pitch 2.54mm*H7.0 Dual Row Sockets Pin Length 14.10mm	
1. General	✓			DATE	2021/10/30	CUSTOMER P/N:	N/A
2. Tape&Reel	✓			DRAWN	ZW	CUSTOMER P/N:	N/A
3. Tube				CHECKED		DRAWING NO.:	SHA-NNN2-LPP1410A
4. Tray				APPROVED		SIZE:	A4
5. Other						UNIT:	mm
						SCALE:	1:1
						SHEET:	1/1

natconn

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

A

B

C

D

A

B

C

D

6

5

4

3

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1