

CUSTOMER COPY

Move pin:
1, 5, 9, 13, 17, 21, 25, 29, 33, 37, 41, 45, 49, 53, 57, 61P



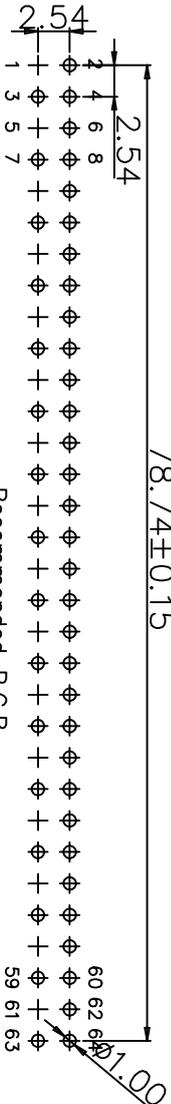
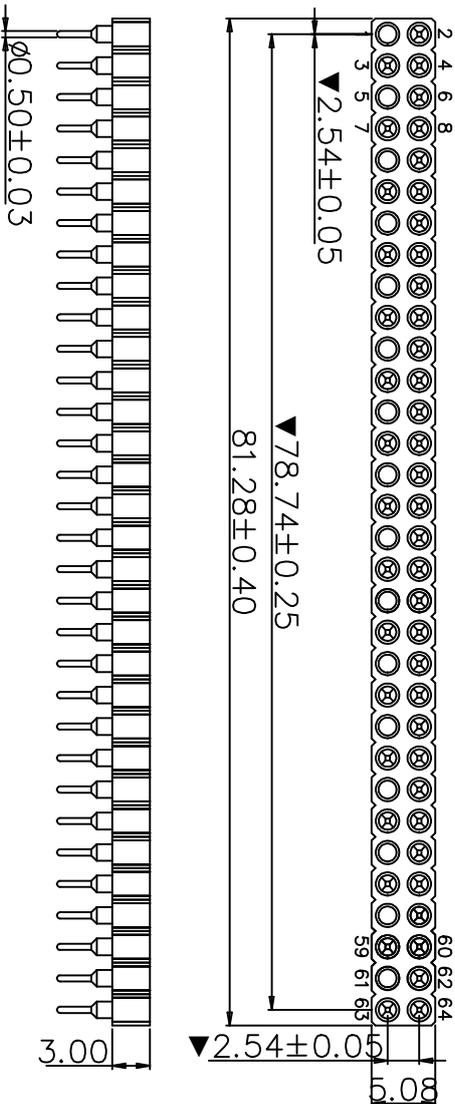
REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED

Technical Data

Sleeve: brass JIS C3604(CuZn39Pb3)
 Contact clip: 4 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: 5000MΩ min. at 100Vdc
 Capacitance: 1pF max.
 Dielectric strength: 1000V/RMS/minute min.
 Sleeve retention force: 2.5Kgf/contact min.
 Accepted pin: Ø0.381-0.635mm
 Test pin: polished steel gauge Ø0.432mm

Insertion force: 270g typ. max.
 Withdrawal force: 90g typ. min.
 Mechanical life cycle: 200 cycles min.
 Operating temperature: -55°C to+105°C
 Soldering temperature: 245±5 5S
 Critical Dimensions: ▼



Recommended P.C.B
Layout(±0.05)

Ordering information

SHA-064 2 - E P P 0743A-1

No. of Positions 062 2*31P	Insulator Type code 2 Dual row	Pin Plating code 2 Tin 200μ" 3 G/F 4 Au 2μ" 5 Au 3μ" 6 Au 10μ" 7 Au 15μ" 8 Tin 120μ" S Special	Clip Plating code 2 Tin 200μ" 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	

TOLERANCE: ANGLE ±2°		PROJECTION		TITLE:	
DATE		DATE		2.54*3.0 SIP Sockets DIP Spacing 2.54mm Pin Length 7.43mm,With Empty Pins	
DRAWN		DRAWN		CUSTOMER: N/A	
CHECKED		CHECKED		PART NO.: N/A	
APPROVED		APPROVED		CUSTOMER P/N: N/A	
X.XXX ±0.05		X.XXX ±0.20		DRAWING NO.: SHA-0642-EPP0743A-1	
X.XX ±0.30		X.X		REV: N/A	
X. ±0.50		X.		REV: A	
				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 6 5 4 3 2 1