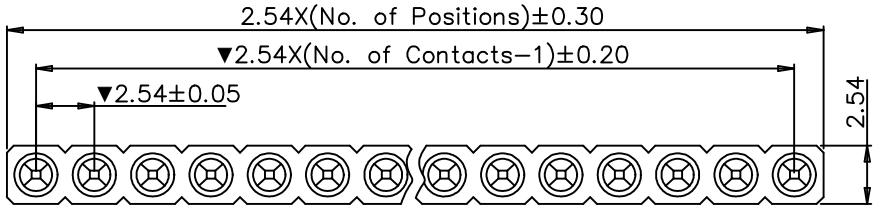
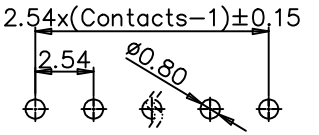
CUSTOMER COPY

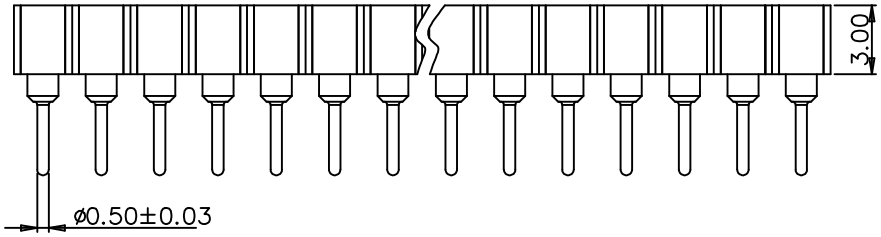
RoHS compliant

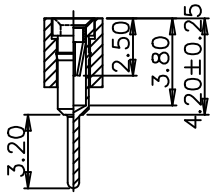
REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED





Recommended P.C.B Layout(±0.05)





Technical Data

Sleeve:	brass JIS C3604(CuZn39Pb3)
Contact clip:	4 finger,beryllium copper(C1720)
Insulator:	black glass filled polyester, PPS−GF30−FR,UL94V−0
Plating:	see ordering information
Current rating:	3A
Voltage rating:	100VRMS/150VDC
Contact resistance:	10mΩ max.
Insulation resistance:	1000MΩ min. at 100VAC
Capacitance:	1pF max.
Dielectric strength:	500VRMS/minute min.
Sleeve retention force:	1Kgf/contact min.
Accepted pin:	ø0.385−0.635mm
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
Solderability:	245±5° 5S
Critical Dimensions:▼	

Ordering information

SHA - NNN 1 - E P P 0740A

No. of Positions	Insulator Type code	Pin Plating code	Clip Plating code
001~064	1 Single row	1 Tin150μ"	1 Tin150μ"
		2 Tin200μ"	2 Tin200μ"
		3 G/F	3 G/F
		4 Au 2μ"	4 Au 2μ"
		5 Au 3μ"	5 Au 3μ"
		6 Au 10μ"	6 Au 10μ"
		7 Au 15μ"	7 Au 15μ"
		8 Tin 120μ"	8 Tin 120μ"
		S Special	S Special

Packing	
1.General	
2.Tape&Reel	
3.Tube	√
4.Tray	
5.Other	

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GUANGDONG NATCONN ELECTRONIC CO.,LTD

TOLERANCE:	PROJECTION		TITLE: 2.54mmPitch SIP Sockets DIP Pin Length 7.40mm			
ANGLE ±2°	DATE	2023/01/01				
X.XXX ±0.05	DRAWN	邹丽婷	CUSTOMER: N/A	CUSTOMER P/N: N/A		REV: N/A
X.XX ±0.20	CHECKED	于松	PART NO.:	DRAWING NO.: SHA-NNN1-BPP0740A		REV: A
X.X ±0.30	APPROVED	张丰志	SIZE: A4	UNIT: mm	SCALE: 1:1	SHEET: 1/1
X. ±0.50						