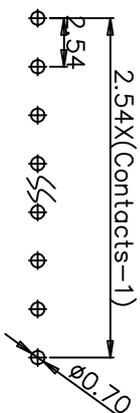
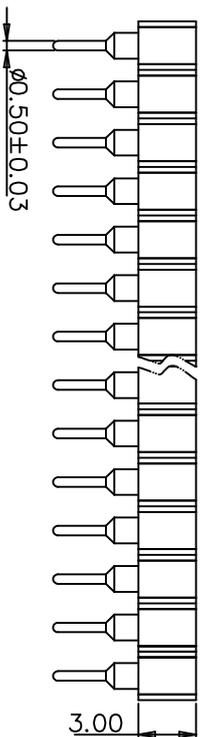
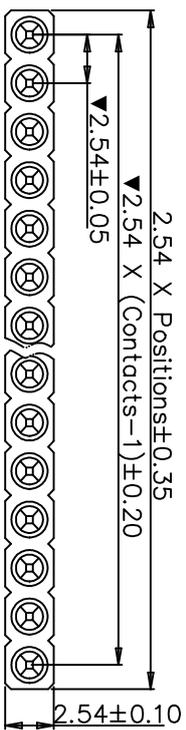
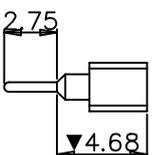


REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED



Recommended PCB Board Layout(±0.05)



Technical Data
 Sleeve: brass JIS C3604(CuZn39Pb3)
 Contact clip: 4 finger-beryllium copper(C17Z0)
 Insulator: black glass filled polyester, PPS-GF30-FR,UL94V-0
 see ordering information
 3A
 Plating:
 Current rating: 100Vrms/150Vdc
 Voltage rating: 10mΩ max.
 Contact resistance: 5000MΩ min. at 100Vdc
 Insulation resistance: 1pF max.
 Capacitance: 1000VRMS/minute min.
 Dielectric strength: 3.0Kgf/contact min.
 Sleeve retention force: Ø0.381-0.559mm
 Accepted pin: polished steel gauge Ø0.457mm
 Test pin: 260g typ. max.
 Insertion force: 55g typ. min.
 Withdrawal force: 200 cycles min.
 Mechanical life cycle: -55°C to +105°C
 Operating temperature: 245±5° 5S
 Solderability:
 Critical Dimensions: ▼

Ordering information

SHA - NNN 1 - B P P 0743A

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		3 GF	3 GF
4		4 Gold2µ"	4 Gold2µ"
5		5 Gold3µ"	5 Gold3µ"
6		6 Gold10µ"	6 Gold10µ"
7		7 Gold15µ"	7 Gold15µ"
S		Special	Special

Packing		natconn® 广东纳特康电子股份有限公司			
1. General		TOLERANCE: ANGLE ±2°		PROJECTION	
2. Tape&Reel		X.XXX ±0.05		DATE 2019/07/11	
3. Tube	✓	X.XX ±0.15		DRAWN 张伟	
4. Tray		X.X ±0.25		CHECKED	
5. Other		X. ±0.50		APPROVED	
		TITLE: 2.54mmPitch SIP Sockets		CUSTOMER: N/A	
		Pin Length 7.43mm		PART NO: N/A	
		CUSTOMER P/N: N/A		DRAWING NO: SHA-NNN1-BP0743A	
		SIZE: A4		SCALE: 1:1	
		UNIT: mm		SHEET: 1/1	

6 5 4 3 2 1