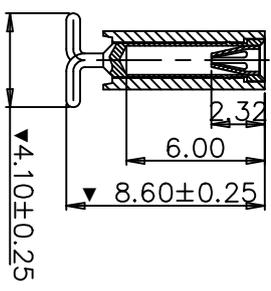
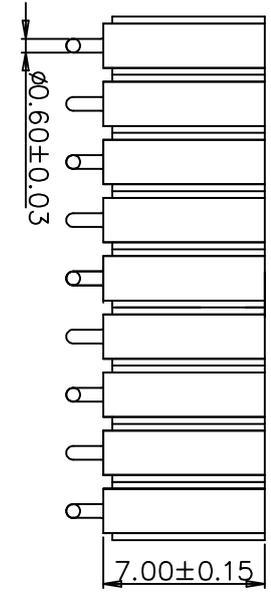
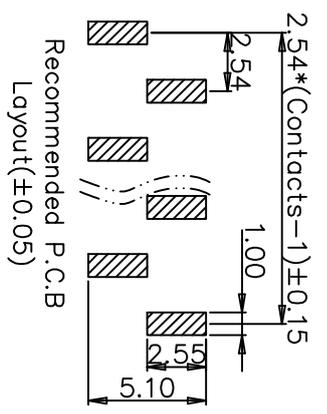
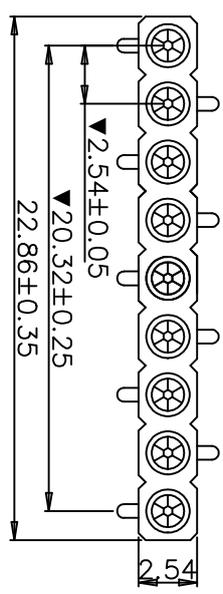


REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED



**Technical Data**

Sleeve: brass JIS C3604(CuZn39Pb3)  
 Contact clip: 6 finger,beryllium copper(C1720)  
 Insulator: black glass filled polyester,  
 (Standard) 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: 500V/RMS/minute min.  
 Sleeve retention force: 1kgf/contact min.  
 Accepted pin: Ø0.635-0.889mm or S00.635  
 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: -55°C to+105°C  
 Solderability: 260±5 5S  
 Critical Dimensions: ▼

Ordering information

SHD-NNN 1 - I P P 1000B

No. of Positions  
002-040

Insulator Type code  
1 Single 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	
1. General	
2. Tape&Reel	
3. Tube	√
4. Tray	
5. Other	

natconn		广东纳特康电子股份有限公司	
GUANGDONG NATCONN ELECTRONIC CO.,LTD			
TOLERANCE: ANGLE ±2°	PROJECTION	TITLE: Pitch2.54*H7.0mm Socket SMT	
DATE	2021/06/24	Type, Pin Length 10.0mm	
DRAWN	雷邦军	CUSTOMER: N/A	REV: N/A
CHECKED	唐建平	PART NO.: SHD-NNN1-1PP1000B	REV: A
APPROVED	冯显东	SIZE: A4	SCALE: 1:1
		UNIT: mm	SHEET: 1/1