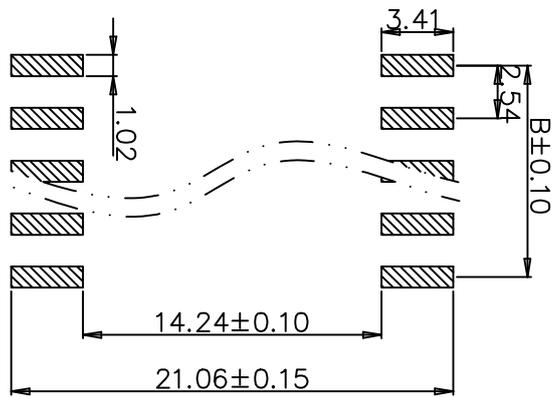
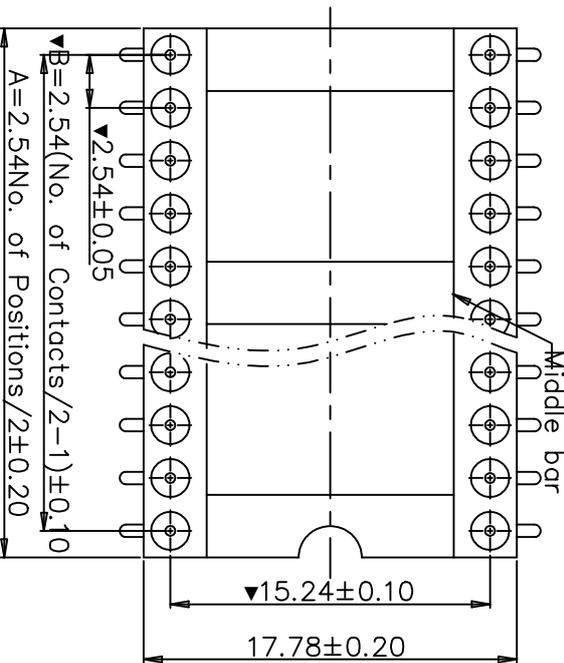


REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED

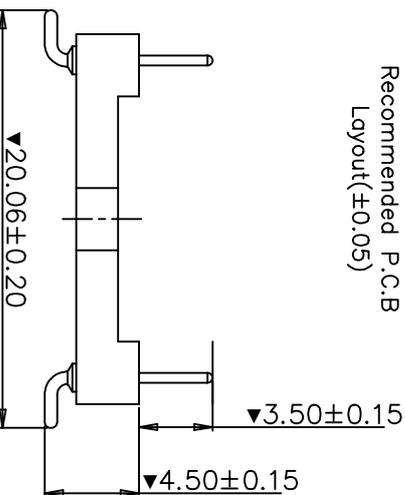
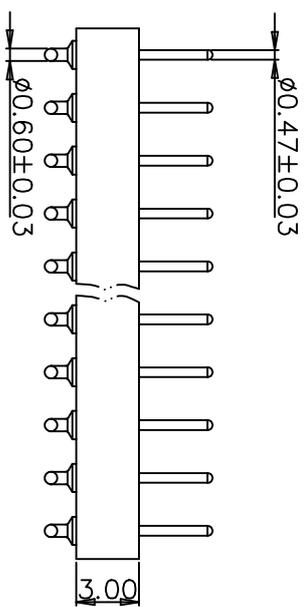
Technical Data

Contact: brass JIS C3604(CuZn39Pb3)
 Insulator: black glass filled polyester,
 PPS-GF30-FR,UL94V-0
 see ordering information

Plating:
 Current rating: 3A
 Voltage rating: 100V/RMS/150V DC
 Contact resistance: 10mΩ max.
 Insulation resistance: 5000MΩ min. at 500V AC
 Capacitance: 1pF max.
 Dielectric strength: 1000V/RMS min.
 Sleeve retention force: 2.5Kgf/contact min.
 Operating temperature: -55°C to +105°C
 Solderability: 245±5° 5S
 Critical Dimensions: ▼



Recommended P.C.B
 Layout(±0.05)



Ordering information
PHD - NNN 6 - E P 0970A

No. of Positions
 024,028,032,036,
 040,042,048

Row spacing code
 6 15.24mm

Pin Plating code
 3 G/F
 4 Au 2µ"
 5 Au 3µ"
 6 Au 10µ"
 7 Au 15µ"
 8 Tin 120µ"
 9 Au 5µ"
 S Special

No. of Positions	DIM"A"	DIM"B"	Middle bar
24	30.48	27.94	none / 1pc
28	35.56	33.02	1pc
32	35.56	33.02	none / 1pc
36	35.56	33.02	2pc
40	35.56	33.02	none / 2pc
42	35.56	33.02	2pc
48	35.56	33.02	none / 2pc

with middle bar is standard

Packing		PROJECTION		TITLE:	
1. General		DATE		Pitch:2.54mm Adapter Connector SMT Type	
2. Tape&Reel		DRAWN		CUSTOMER P/N:	
3. Tube	✓	CHECKED		PART NO.:	
4. Tray		APPROVED		DRAWING NO.:	
5. Other				SIZE: A4	

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

TOLERANCE: ANGLE ±2°
 X.XXX ±0.01
 X.XX ±0.15
 X.X ±0.25
 X. ±0.50