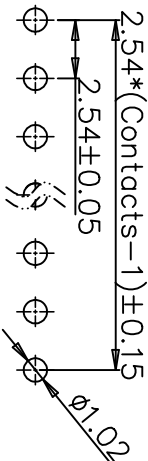
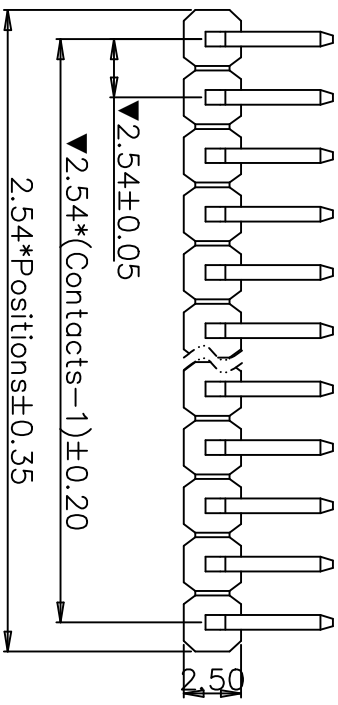
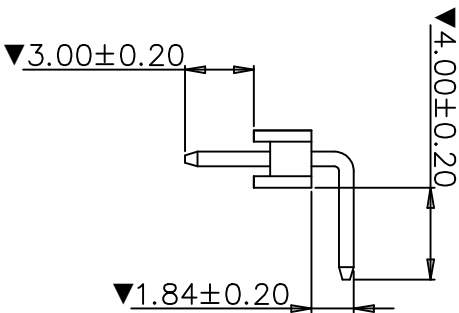
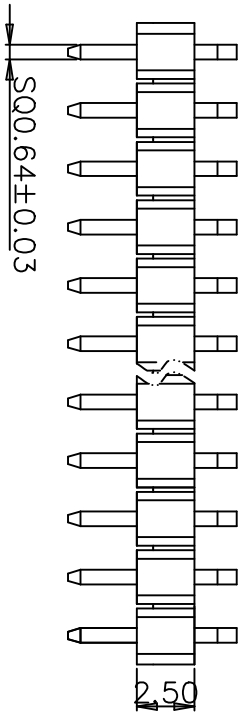


REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED



Recommended P.C.B  
Layout(±0.05)

Technical Data  
 Contact: brass JIS C2700(H65)  
 Contact plating: see ordering information  
 Insulator: black glass filled polyester  
 UL94V-0  
 Current rating: 3Amps  
 Contact resistance: 20mΩ max.  
 Insulation resistance: 1000MΩ min. at 100V  
 Withstanding Voltage: 550V AC/minute  
 Retention force: 1Kgf/contact min.  
 Operating temperature: -55°C to+105°C  
 Soldering temperature: 245°C±5° 5S  
 Critical Dimensions: ▼



Ordering information

QHB1 25 1 - P XX X X B 02

High Option  
25: H=2.50mm

No. of Positions  
01-40

Plating Option  
A: G/F  
B: Au3u"  
C: Au5u"  
D: Au10u"  
H: G/F/Sn120u"  
S: Sn120u"  
Z: Special (Underline option is standard)

Insulator Material Option  
A: BK-PBT  
F: BK-LCP  
G: BK-PA9T  
S: Special (Underline option is standard)

Type Option  
B: R2 Type

Serial No.  
01-999

Packing	
1. General	√
2. Tape&Reel	X.XXX ±0.05
3. Tube	X.XX ±0.15
4. Tray	X.X ±0.25
5. Other	X. ±0.50

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

TOLERANCE: ANGLE ±2°		PROJECTION		TITLE:	
DATE	2015/10/28	DATE	唐建平	Pitch: 2.54*H2.54mm Pin Header	Single Row Straight Type: R2 Type
DRAWN		CUSTOMER:	N/A	CUSTOMER P/N:	N/A
CHECKED		PART NO.:	QHB1251PB02	DRAWING NO.:	N/A
APPROVED		SIZE:	A4	UNIT:	mm
		SCALE:	1:1	SHEET:	1/1

A

B

C

D

6

5

4

3

2

1

A

B

C

D