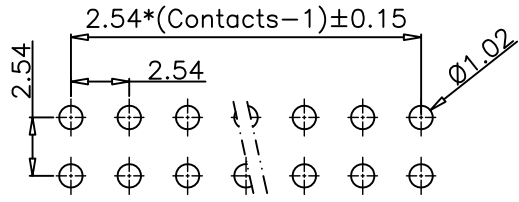
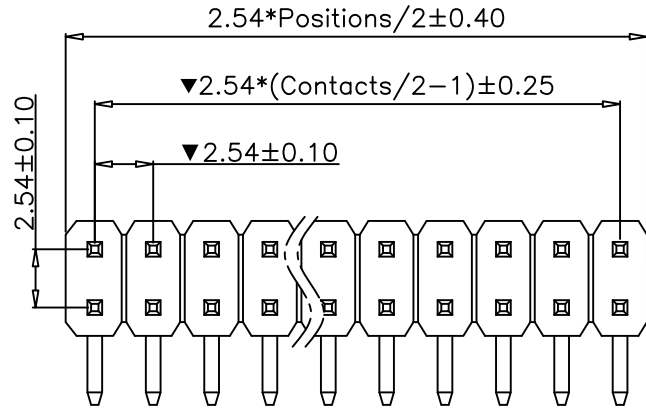


CUSTOMER COPY



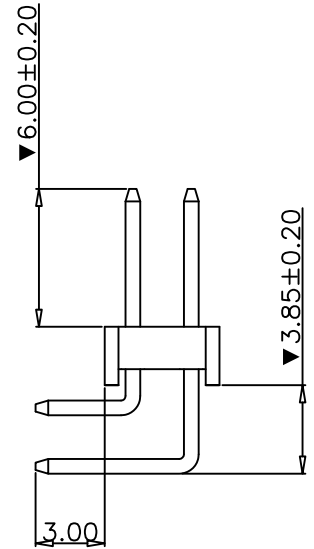
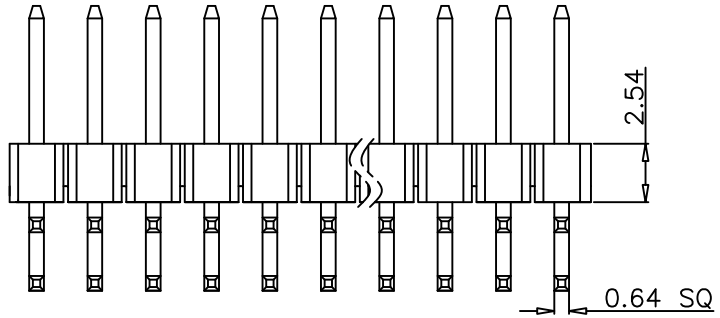
REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED



Recommended PCB Board Layout(±0.05)

Technical Data

1. Material:
 - 1.1 Contact: Brass, selective plating (Au or Tin plated)
 - 1.2 Insulator (standard): PBT+30% G.F, black, UL94V-0, RoHS
2. Electrical:
 - 2.1 Current rating: 3Amps/contact max.
 - 2.2 Contact resistance: ≤20mΩ/contact
 - 2.3 Insulation resistance: ≥1000MΩ at V=100V
 - 2.4 Withstanding Voltage: 550V AC/minute
3. Mechanical:
 - 3.1 Retention force: 0.8Kg/contact min.
 - 3.2 Operating temperature: -55°C to +105°C
 - 3.3 Mate with FHA/B/D2 series
4. Critical Dimensions: ▼
PIN L=13.4/18.4mm



Ordering information (Part No.)

QHB2	25	1 - P	XX	X	X	A	115
High Option 25: H=2.54mm		No. of Positions 02~80	Plating Option A G/F B Au3μ" C Au5μ" D Au10μ" H GF/Sn120μ" S Sn120μ" Z Special	Insulator Material Option A BK-PBT C BK-PA6T D BK-PA46 F BK-LCP S Special	Serial No. 01~999		

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

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SHENZHEN NATCONN ELECTRONIC CO., LTD

TOLERANCE:	PROJECTION	TITLE:
ANGLE ±2°	DATE	2.54*2.54mm Pin Header Dual Row Right Angle, A=30 B=6.0mm
X.XXX ±0.05	DRAWN	CUSTOMER: N/A
X.XX ±0.25	CHECKED	CUSTOMER P/N: N/A
X.X ±0.35	APPROVED	PART NO.:
X. ±0.50		DRAWING NO.: QHB2251PA115
		SIZE: A4
		UNIT: mm
		SCALE: 3:1
		SHEET: 1/1