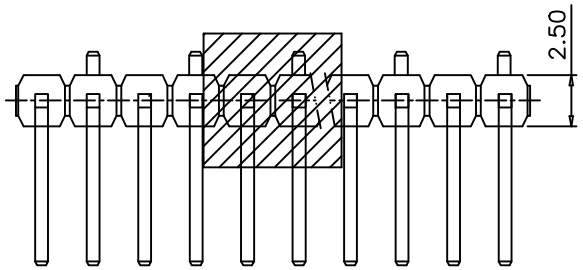
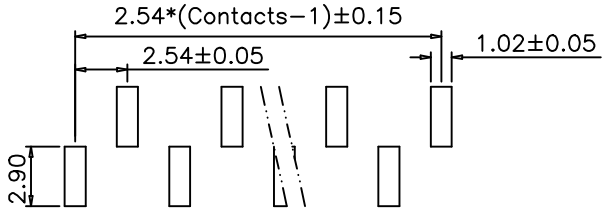
CUSTOMER COPY

RoHS compliant

REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED

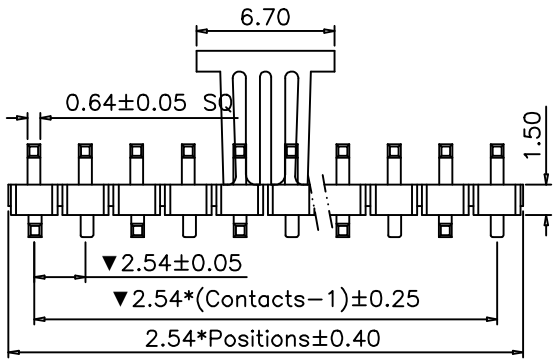


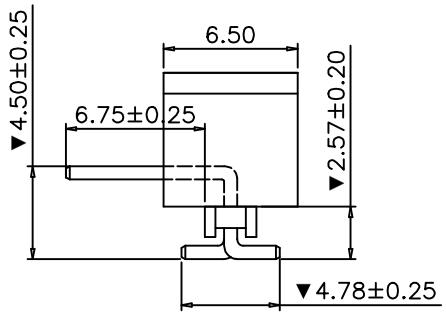


Technical Data

Contact:	brass (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:	0.5Kgf/contact per layer min.
Operating temperature:	−55°C to+105°C
Soldering temperature:	245°C±5° 5S
Critical Dimensions:	▼

Recommended PCB Board Layout(±0.05)





Ordering information(Part No.)

QHD1	15	1	-	P	XX	X	X	C	04

High Option	No. of Positions	Plating Option	Insulator Material Option	Serial No.
15: H=1.5mm 25: H=2.54mm	02~80	A G/F B Au3μ" C Au5μ" D Au10μ" H GF/Sn120μ" S Sn120μ" Z Special	A BK-PBT G BK-PA9T F BK-LCP S Special	01~999

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

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GUANGDONG NATCONN ELECTRONIC CO.,LTD

TOLERANCE:	PROJECTI0N		TITLE: Pitch2.54*H1.5mm Pin Header Single Row SMT Type,			
ANGLE ±2°	DATE	2024.4.11				
X.XXX ±0.05	DRAWN	莫健勇	CUSTOMER: N/A	CUSTOMER P/N: N/A		REV: N/A
X.XX ±0.25	CHECKED	郑双平	PART NO.:	DRAWING NO.: QHD1151PC04		REV: A
X. ±0.35	APPROVED	冯显东	SIZE: A4	UNIT: mm	SCALE: 1:1	SHEET: 1/1
X. ±0.50						