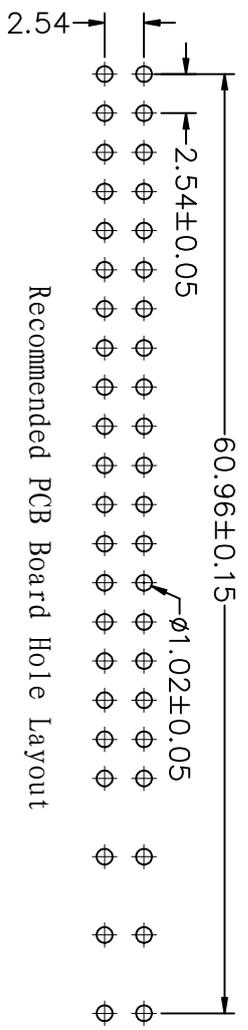
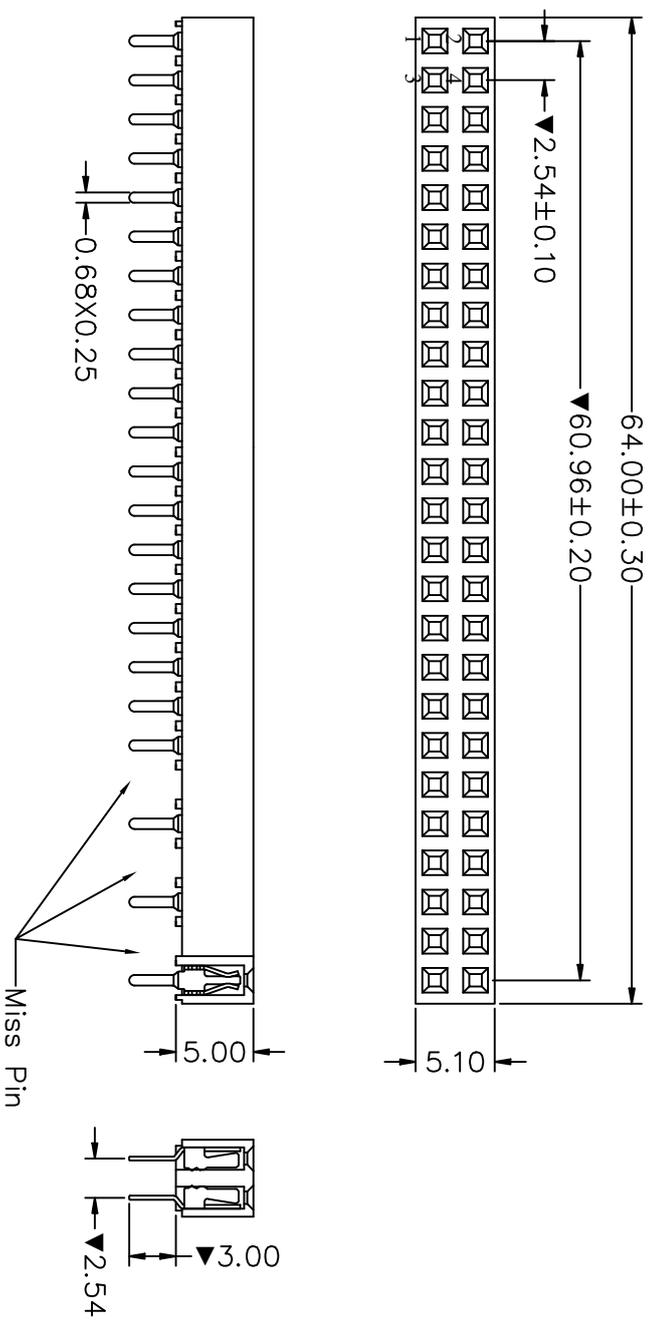


		REVISION DATA		
SYM	ECN	DESCRIPTION	DATE	APPROVED

Technical Data
 Contact: phosphor bronze JIS C5191(Cusn6)
 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
 Lead size pin: 0.64mm SQ
 Average insertion force: 200g/contact max.
 Average withdrawal force: 60g/contact min.
 Retention force: 0.6kg/contact min.
 Mechanical life cycle: min:100
 Operating temperature: -55°C to +105°C
 Soldering temperature: 245°C±5 SS
 Critical Dimensions: ▼



Recommended PCB Board Hole Layout

FHA2 50 0 - U 50 X X A 08

High Option
50=5.0mm

No. of Positions
04 to 80

Plating Option
A G/F
B Au3μ"
C Au5μ"
D Au10μ"
E Au15μ"
S Special

Insulator Material Option
A BK-PBT
C BK-PA6T
D BK-PA6
F BK-LCP
S Special

Lead Style
01-99

Packing		TOLERANCE: ANGLE ±2°		PROJECTION		TITLE: 2.54*2.54 Female Header Dual Row	
1. General		X.XXX	±0.05	DATE	2015/04/14	CUSTOMER:	N/A
2. Tape&Reel	✓	X.XX	±0.15	DRAWN	唐建平	CUSTOMER P/N:	N/A
3. Tube		X.X	±0.25	CHECKED		DRAWING NO.:	FHA2500U/A08
4. Tray	✓	X.X	±0.25	APPROVED		SIZE:	A4
5. Other	X.		±0.50			UNIT:	mm
						SCALE:	1:1
						SHEET:	1/1

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 DONGGUAN NATCONN ELECTRONIC CO.,LTD