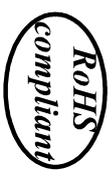


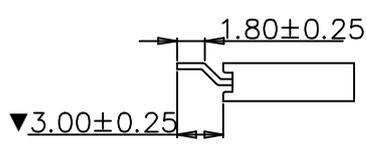
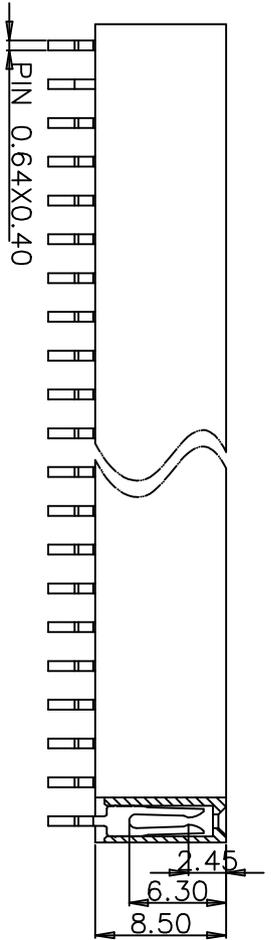
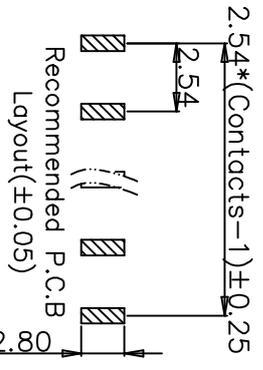
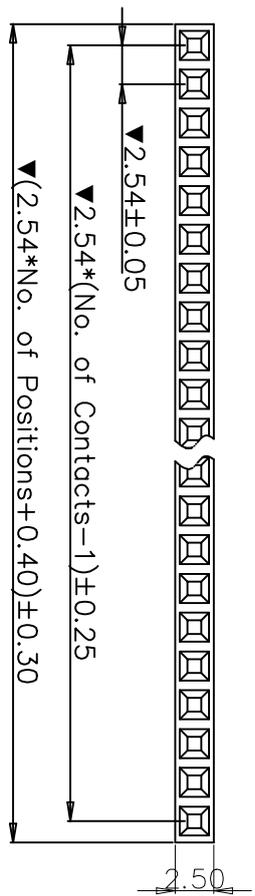
CUSTOMER COPY



REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED

Technical Data
 Contact: brass JIS C2680(CuZn35)
 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: 400g/contact max.
 Average withdrawal force: 80g/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° 5S
 Critical Dimensions:▼



Ordering information
 FHD1 85 0 - Y XX X X A 06

High Option 85±8.5mm
 No. of Positions 02-40
 Plating Option A: GFE, Au30, Au50, Au100, GFSrnt 20u, S Sn120u, Z Special (Underline option is standard)
 Insulator Material Option F: BK-LCP, G: BK-PAET, S: Special (Underline option include all insulators)

Packing

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

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 GUANGDONG NATCONN ELECTRONIC CO.,LTD

TOLERANCE: ANGLE ±2°	PROJECTION	TITLE: 2.54*2.54 Female Header	CUSTOMER P/N: N/A	REV: N/A
DATE: 2014/04/01	DRAWN: 邹丽婷	Single Row SMT H=8.5	PART NO.: N/A	REV: N/A
CHECKED: X.XX ±0.20	CHECKED: 于松	APPROVED: 张丰志	DRAWING NO.: FHD1850YA06	REV: A
5. Other: X. ±0.50	APPROVED	SIZE: A4	UNITE: mm	SHEET: 1/1

6 5 4 3 2 1