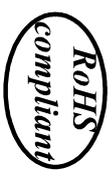
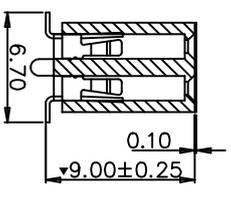
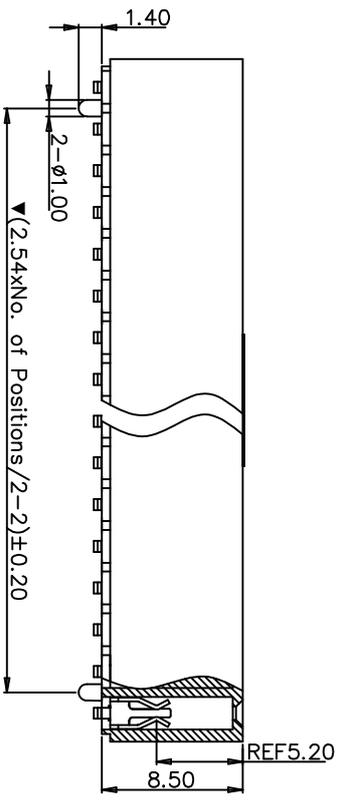
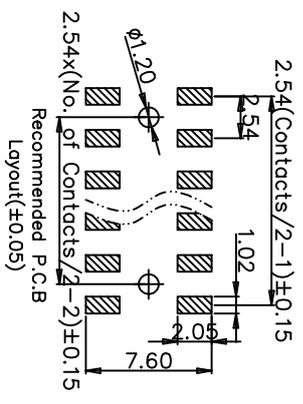
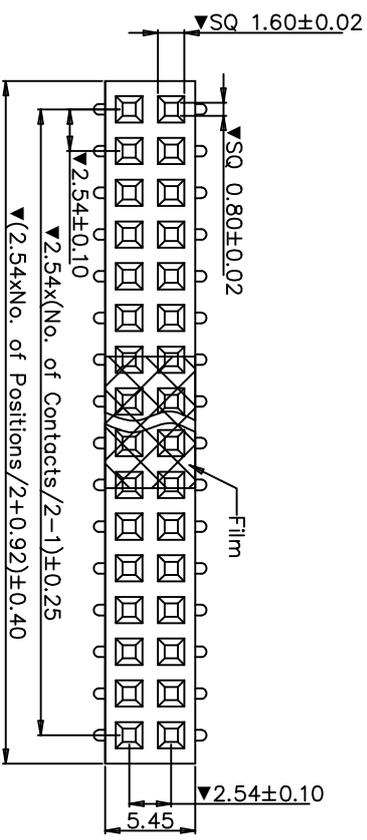


CUSTOMER COPY



REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED
B		Updating a Drawing	2021/06/24	WEI.ZHANG



Technical Data

Contact: brass JIS C5191(Cusn6) see ordering information
 Contact plating: black glass filled polyester
 Insulator: 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.200
 Operating temperature: -40°C to+105°C
 Soldering temperature: 260°C±5° 5S
 Critical Dimensions: ▼

Ordering information

FHD2 85 0 - U XX X X F 16

High Option 85±0.5mm

No. of Positions 04-60

Plating Option
 A: GIE
 B: Au3μ
 C: Au3μ
 D: Cr10μ
 H: Cr10μ/20μ
 Z: Special (Underline option is standard)

Insulator Material Option
 F: BK-DACT
 S: Special (Underline option is standard, include all insulators)

Insulator Material Option
 A: Normal
 B: With Film
 F: With Peg & Film

Serial No. 01-99

Packing

1. General ✓

2. Tape&Reel

3. Tube

4. Tray

5. Other

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 GUANGDONG NATCONN ELECTRONIC CO.,LTD

TOLERANCE:	PROJECTION	TITLE:
ANGLE ±2°	DATE: 2017/07/07	Pitch2.54*H8.5 Female Header Dual Row SMT Type
X.XXX ±0.05	DRAWN: 唐建平	CUSTOMER: N/A
X.XX ±0.25	CHECKED: 雷邦军	PART NO.: N/A
X.X ±0.35	APPROVED: 冯显东	DRAWING NO.: FHD2850UFP16
X. ±0.50		SCALE: 1:1
		SHEET: 1/1

6 5 4 3 2 1

A B C D