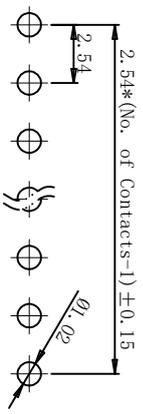
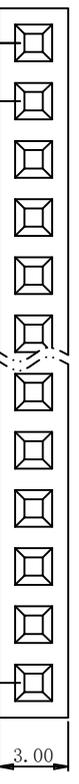


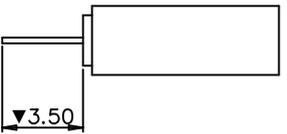
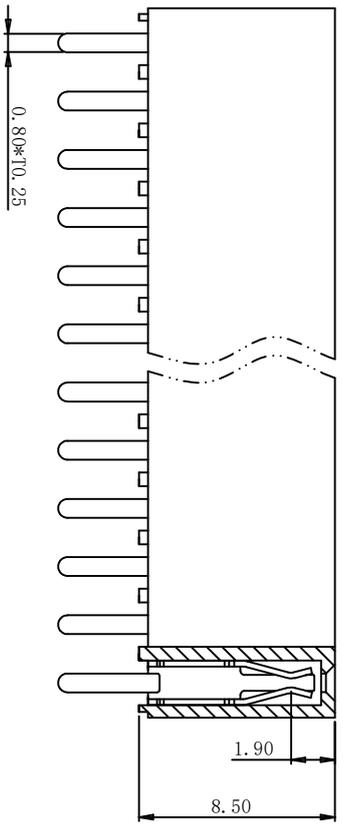
CUSTOMER COPY



REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED



Recommended P.C.B Layout(±0.05)



Technical Data
 Contact: brass JIS C5191(CuSn6)
 Contact plating: see ordering information
 Insulator: black glass filled polyester U194V-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: -55°C to+105°C
 Soldering temperature: 245°C±5° SS
 Critical Dimensions:▼

Ordering information

FHA1 85 0 - U XX X X A 01

High Option 85=8.5mm

No. of Positions 02~40

Plating Option
 A: GFE
 B: AuSn
 C: AuSp
 D: Au10μ
 H: Gf/Sn120μ
 S: Sn120μ
 Z: Special (Underline option is standard)

Insulator Material Option
 A: BK-PBT
 G: BK-P49T
 S: Special (Underline option is standard. Include all Insulators)

Insulator Material Option
 A: Normal
 C: With Cap

Serial No. 01~999

natconn 广东纳特康电子股份有限公司
 GUANGDONG NATCONN ELECTRONIC CO.,LTD

Packing	TOLERANCE:	PROJECTION	TITLE B:
1.General	ANGLE ±2°	DATE	54*2.54 Female Header
2.Tape&Reel	X.XXX ±0.05	DRAWN	Single Row
3.Tube	X.XX ±0.20	CHECKED	Straight Type "U" Style H=8.5
4.Tray	X.X ±0.30	APPROVED	CUSTOMER: N/A
5.Other	X. ±0.50		PART NO.: N/A

6 5 4 3 2 1

A B C D

A B C D

A B C D