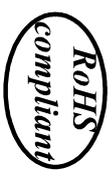
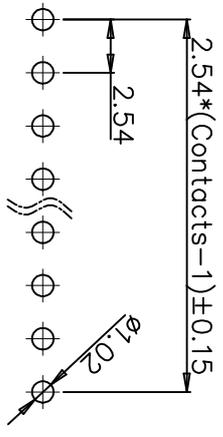
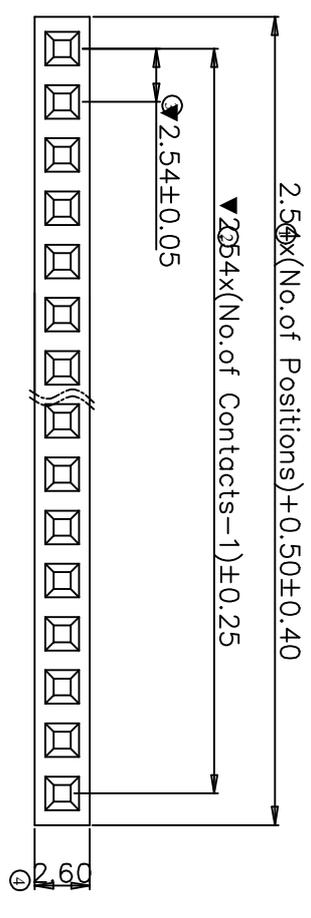


CUSTOMER COPY

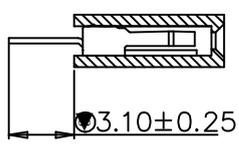
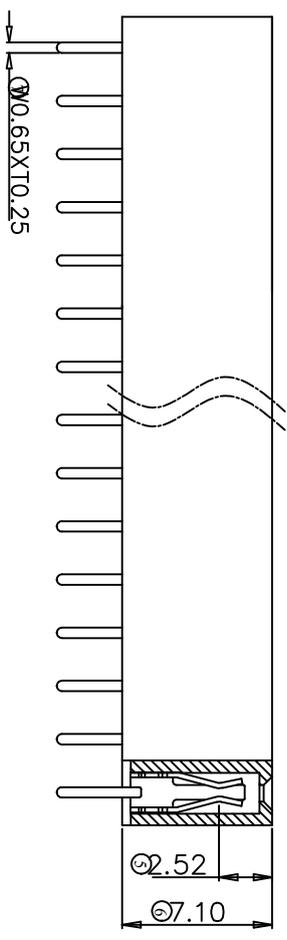


REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED



Recommended P.C.B Layout(±0.05)

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



Ordering information

FHA1 71 0 - U XX X X A 01

High Option 71±7mm

No. of Positions 02-40

Plating Option
 A: GFE
 B: Au30"
 C: Au50"
 D: Au100"
 H: GFS/nt 20u"
 S: Sn120u"
 Z: Special (Underline option is standard)

Insulator Material Option
 A: BK-PBT
 G: BK-PA9T
 S: Special (Underline option is standard, include all insulators)

Insulator Material Option
 A: Nominal
 C: With Cap

Serial No. 01-99

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

Packing	TOLERANCE:	PROJECTION	TITLE:
1.General	ANGLE ±2°	DATE	2.54 Female Header Single Row Straight H=7.1
2.Tape&Reel	X.XXX ±0.05	DRAWN	CUSTOMER: N/A
3.Tube	X.XX ±0.20	CHECKED	PART NO.: N/A
4.Tray	X.X ±0.30	APPROVED	DRAWING NO.: FHA1710U/A01
5.Other	X. ±0.50		REVISION: A

6 5 4 3 2 1

A B C D