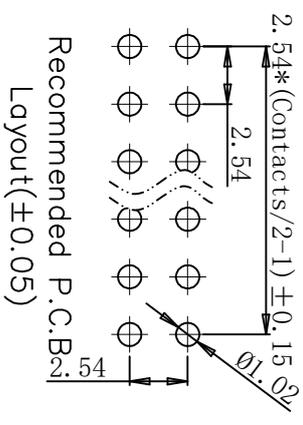
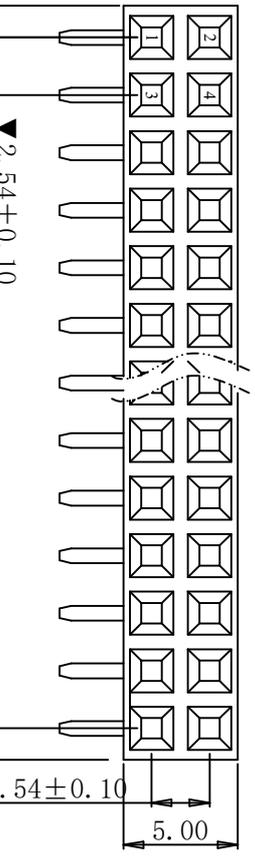


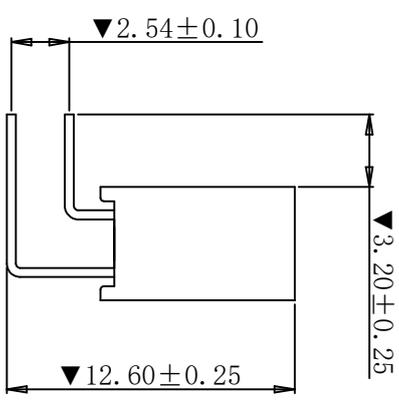
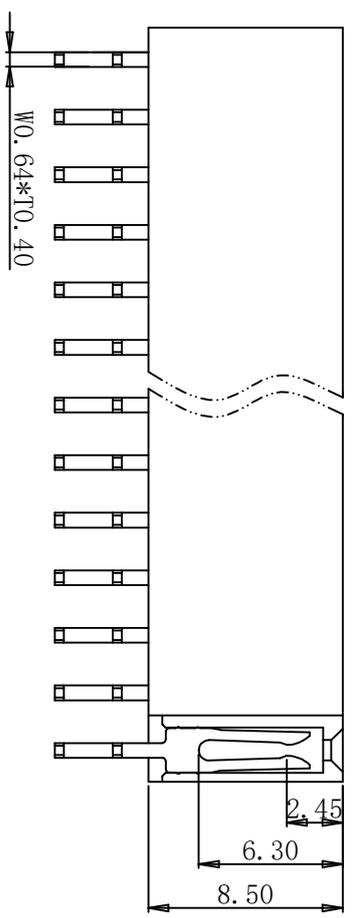
CUSTOMER COPY



REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED



Technical Data
 Contact: brass JIS C26680(Cuzn35)
 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: 300g/contact max.
 Average withdrawal force: 60g/contact min.
 Retention force: 0.8kgf/contact min.
 Mechanical life cycle: min.100
 Operating temperature: -55°C to+105°C
 Soldering temperature: 245°CFS
 Critical Dimensions: ▼



PIN NO.	DIMENSION	
	A	B
2*2	2.54	2.94
2*3	5.08	5.48
2*4	7.62	8.02
2*5	10.16	10.56
2*6	12.70	13.10
2*7	15.24	15.64
2*8	17.78	18.18
2*9	20.32	20.72
2*10	22.86	23.26

Ordering information

FHB2 85 0 - Y XX X X A 02

High Option 85±8.5mm

No. of Positions 04-80

Plating Option
 A. GFE
 B. Au5μ"
 C. Au10μ"
 D. GFSn120μ"
 S. Sn120μ"
 Z. Special (underline option is standard)

Insulator Material Option
 A. BK-FBT
 F. BK-LCP
 G. BK-PA9T
 S. Special (underline option is standard, include all insulators)

Option A Normal

Serial No. 01-99

Packing	TOLERANCE:
1.General	ANGLE ±2°
2.Tape&Reel	X.XXX ±0.05
3.Tube	X.XX ±0.20
4.Tray	X.X ±0.30
5.Other	X. ±0.50

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

PROJECTION	TITLE:
DATE: 2014/08/05	Pitch:2.54*H:8.5mm Female Header Dual Row Right
DRAWN: 邹丽婷	CUSTOMER: N/A
CHECKED: 于松	PART NO.: N/A
APPROVED: 张丰志	CUSTOMER P/N: N/A
SIZE: A4	DRAWING NO.: FHB2850YA02
UNIT: mm	SCALE: 3:1
SHEET: 1/1	REV: A