

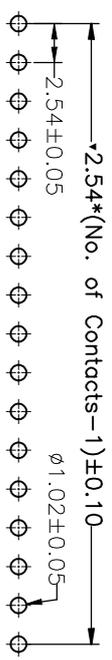
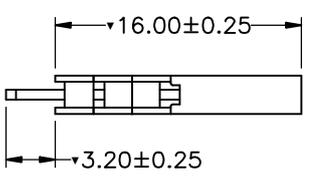
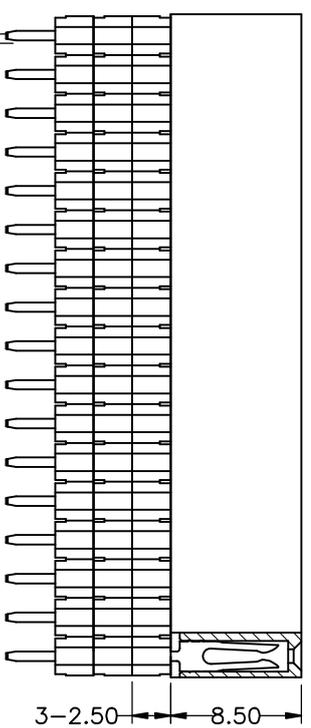
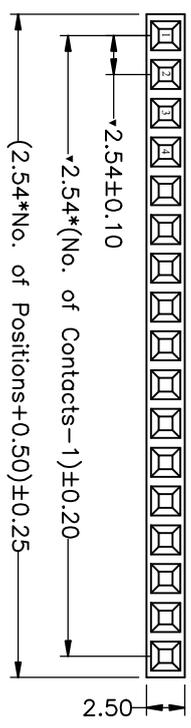
CUSTOMER COPY



REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED
B		变更端子厚度	2020.07.21	冯显东

Technical Data

Contact: brass
 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: 300g/contact max.
 Average withdrawal force: 60g/contact min.
 Retention force: 0.8kg/contact min.
 Mechanical life cycle: min.200
 Operating temperature: -55°C to+105°C
 Soldering temperature: 245°C±5° 5S
 Critical Dimensions: ▼



P. C. B Layout

FHA1 85 3 - Y XX X X A 04

High Option
85=8.5mm

No. of Positions
04-80

Plating Option
A G.F.
B Au3μ"
C Au9μ"
D Au10μ"
F S-15h/20μ"
S S-120μ"
Z Special

Insulator Material
Option
A BK-PBT
B BK-PA6T
C BK-PA6
D BK-LCP
S Special

Serial No.
01-99

Packing

1. General	ANGLE ±2°
2. Tape&Reel	X.XXX ±0.05
3. Tube	X.XX ±0.25
4. Tray	X.X ±0.35
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

DATE	2020.07.21
DRAWN	雷邦军
CHECKED	唐建平
APPROVED	冯显东

TITLE

2.54*2.54mm Female Header Single Row
 Straight H=8.5+7.5mm,DIP 3.2mm

CUSTOMER:	N/A	CUSTOMER P/N:	N/A
PART NO.:		DRAWING NO.:	NP-FHA183-YXXXXXA04
SIZE:	A4	UNIT:	mm
SCALE:	1:1	SHEET:	1/1

