

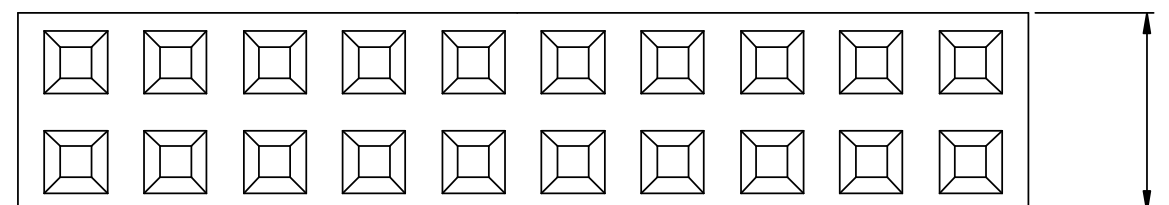
PART NUMBER CODING
FHFS85- 2 XX XX X U X 1

No.of Pins
Per Row:02-40Pin

Contact Plating
G0:Gold Flash
G1:3U"Gold
G2:5U"Gold
G3:10U"Gold
G4:15U"Gold
G5:20U"Gold
G6:30U"Gold
S0:Gold Flash/Tin
S1:3U"Gold/Tin
S2:5U"Gold/Tin
S3:10U"Gold/Tin
S4:15U"Gold/Tin
S5:20U"Gold/Tin
S6:30U"Gold/Tin
SN:Tin

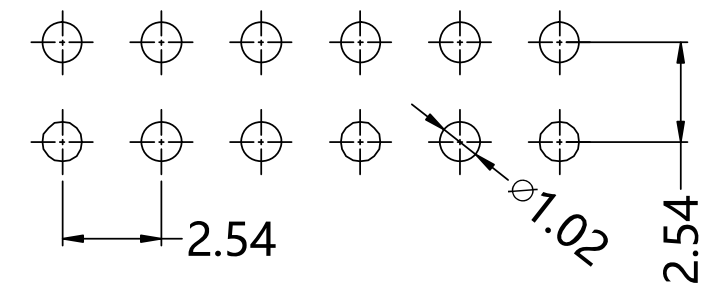
Insulator
Material/Colour
A:PBT/Black
B:PA9T/Black
C:PA6T/Black

Packing
A=Tray
T=Tube

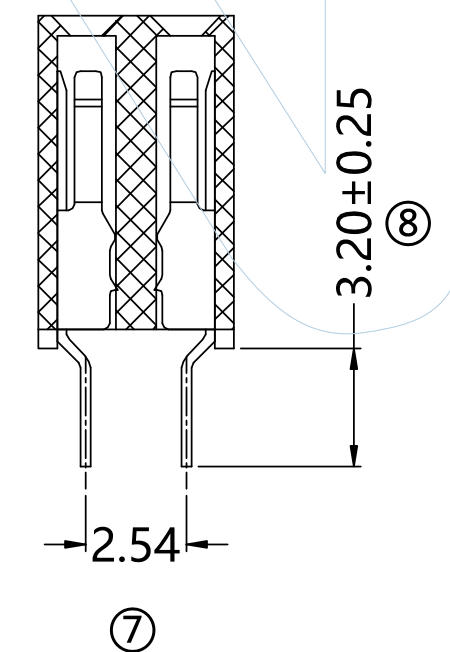
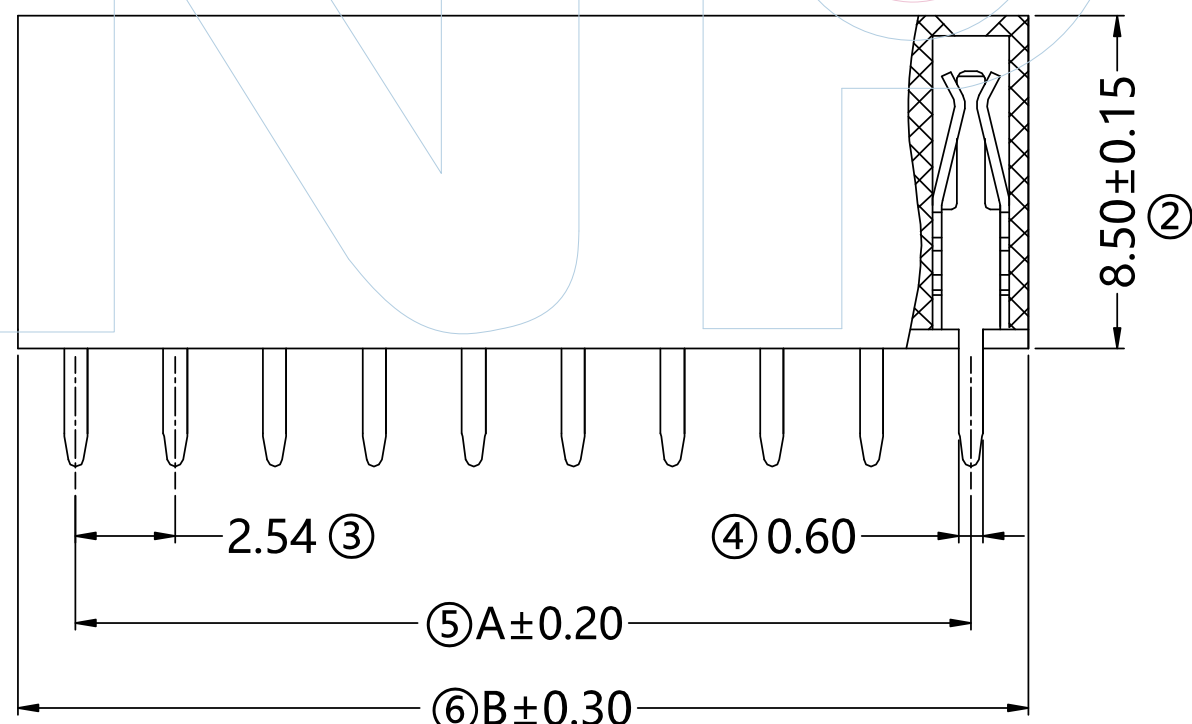


⑤ 5.00±0.15

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Pins	Dimensions		Pins	Dimensions	
	A	B		A	B
2*02	2.54	5.58	2*22	53.34	56.38
2*03	5.08	8.12	2*23	55.88	58.92
2*04	7.62	10.66	2*24	58.42	61.46
2*05	10.16	13.20	2*25	60.96	64.00
2*06	12.70	15.74	2*26	63.50	66.54
2*07	15.24	18.28	2*27	66.04	69.08
2*08	17.78	20.82	2*28	68.58	71.62
2*09	20.32	23.36	2*29	71.12	74.16
2*10	22.86	25.90	2*30	73.66	76.70
2*11	25.40	28.44	2*31	76.20	79.24
2*12	27.94	30.98	2*32	78.74	81.78
2*13	30.48	33.52	2*33	81.28	84.32
2*14	33.02	36.06	2*34	83.82	86.86
2*15	35.56	38.60	2*35	86.36	89.40
2*16	38.10	41.14	2*36	88.90	91.94
2*17	40.64	43.68	2*37	91.44	94.48
2*18	43.18	46.22	2*38	93.98	97.02
2*19	45.72	48.76	2*39	96.52	99.56
2*20	48.26	51.30	2*40	99.06	102.10
2*21	50.80	53.84			



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PART NO: FHFS85-2XXXXXUX1

TITLE: FH2.54mm Dual 180° H=8.5mm U-Type

Specifications :
1.Voltage rating: 250V AC / DC
2.Current rating: 3A AC / DC
3.Withstanding voltage: 1000V AC/minute
4.Temperature range: -40°C~105°C
5.Insulation resistance:≥1000MΩ
6.Contact resistance: ≤20mΩ
7.Resistance to Soldering heat:
PA9T/PA6T 260°C 5sec
PBT 230°C 5sec



Note:
1.Plastic Material: See P/N Code
2.Color: Black
3.Pin Material: Brass,T=0.25mm
4.Plated: See P/N Code
5.Suitable WINPIN "PH" Series
6."*"Critical dimension

UNLESS OTHERWISE
SPECIFIED DIMENSIONS
ARE IN METRIC
TOLERANCES ARE:
DECIMALS Angle
X.X:±0.40 ± 3°
X.XX:±0.25
X.XXX:±0.15

SCALE	1:1
UNIT	MM
PROJ.	
SHEET	

A1	2025/05/16	增加过炉温度	GF.He		Andy
A0	2021/04/27	NEW	GF.He		Andy
REV	DATE	MODIFICATION DESCRIPTIO	DRAW	CHANGE	APPROVE