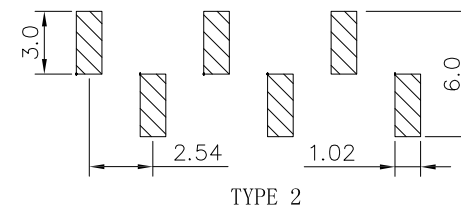
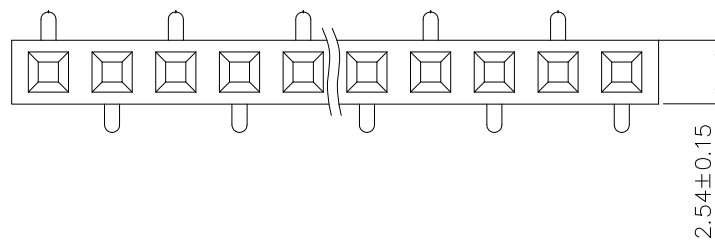




Recommended P.C.B Layout (TOP Side)
(PCB BOARD TOLERANCE ± 0.05)



PART NUMBER CODING

FHFM85- 1 XX XX X U X X

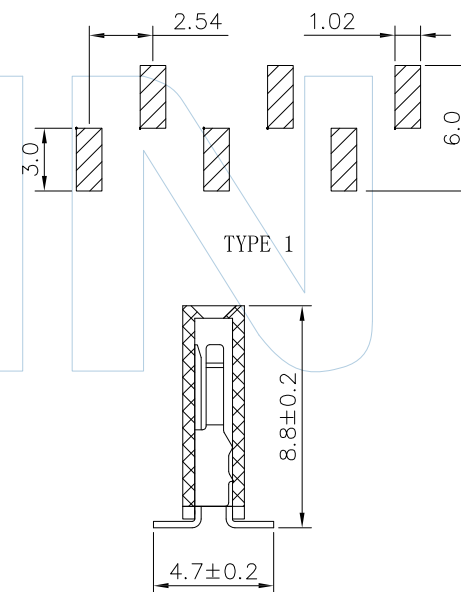
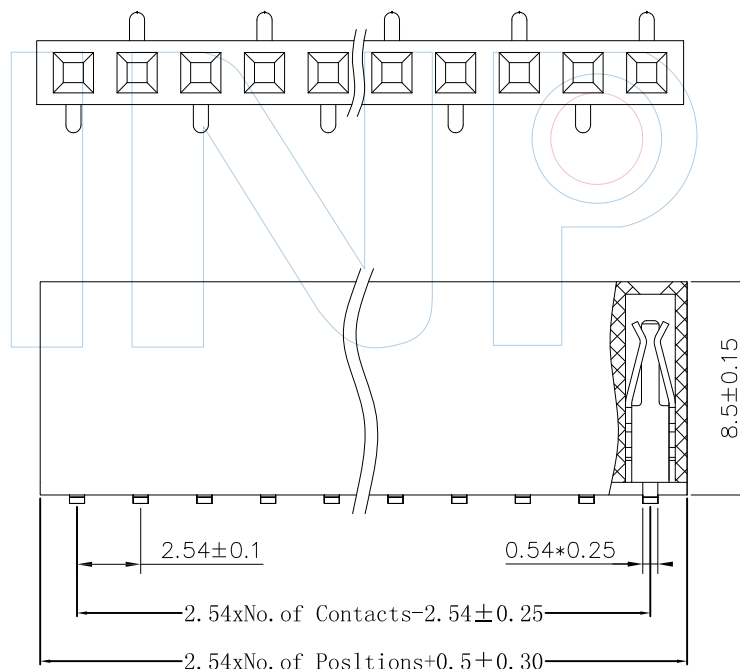
No. of Pins
Row: 02-40 Pin

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
B: PA9T/Black
C: PA6T/Black

Packing
T=Tube
P=Tube+Cap
R=Tape&Reel+Cap

Series No.
1=Type1
2=Type2



Tel: +86 769 82581808
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FAX: +86 769 81766192
Http: www.winpin.net

NOTES:

Current Rating: 3.0AMP
Contact Resistance: 20mΩ Max
Insulation Resistance: 1000MΩ Min
Withstand Voltage: 500V AC/Minute
Operation Temperature: -40°C to +105°C

Contact Material: Brass
Contact Plating: Au over Ni
Insulator Material: Polyester (UL94V-0)
Standard: PA9T/PA6T+30%GF Black

UNLESS OTHERWISE
SPECIFIED DIMENSIONS
ARE IN METRIC
TOLERANCES ARE:
DECIMALS Angle
X.X: ± 0.40 $\pm 3^\circ$
X.XX: ± 0.25
X.XXX: ± 0.15

SCALE 1:1
UNIT MM
PROJ.
SHEET

A0	2021/07/23	NEW	GF.He		Andy
REV	DATE	MODIFICATION DESCRIPTIO	DRAW	CHANGE	APPROVE

PART NO: FHFM85-1XXXXXUX

TITLE: FH2.54mm Single SMT H=8.5mm