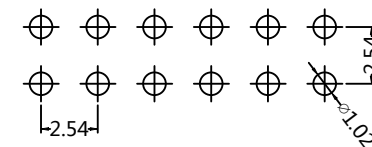




Recommended P.C.B Layout(Top Side)  
(PCB BOARD TOLERANCE±0.05)



### PART NUMBER CODING

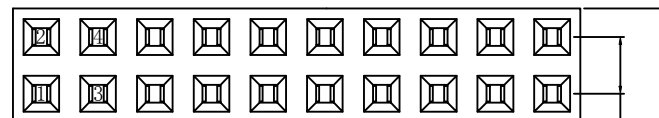
FHFS35- 2 XX XX X U X 1

No. of Pins  
Row:02~40Pin

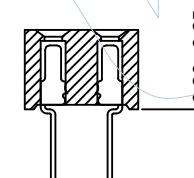
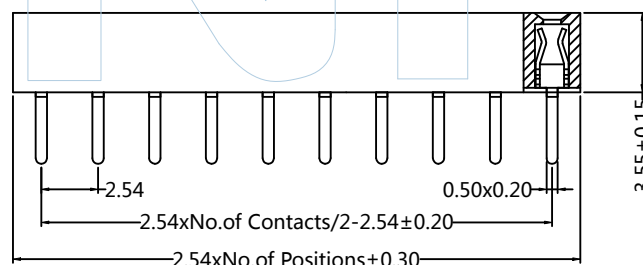
Contact Plating  
G0:Gold Flash  
G1:3U"Gold  
G2:5U"Gold  
G3:10U"Gold  
G4:15U"Gold  
G5:20U"Gold  
G6:30U"Gold  
S0:Gold Flash/Tin  
S1:3U"Gold/Tin  
S2:5U"Gold/Tin  
S3:10U"Gold/Tin  
S4:15U"Gold/Tin  
S5:20U"Gold/Tin  
S6:30U"Gold/Tin  
SN:Tin

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

Packing  
A=Tray  
T=Tube



2.54  
5.08±0.15



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Http: www.winpin.net

PART NO: FHFS35-2XXXXXXUX1

TITLE: FH2.54mm Dual Female H=3.5mm 180°

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

MATERIAL:  
Contact Material:Brass  
Contact Plating:Au or Sn over Ni  
Insulator Material:PBT/PA9T/PA6T+30%GF  
(UL94V-0)

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

|     |            |                         |        |        |         |
|-----|------------|-------------------------|--------|--------|---------|
| A0  | 2015/06/25 | NEW                     | Hua.ZT |        | Hua.ZT  |
| REV | DATE       | MODIFICATION DESCRIPTIO | DRAW   | CHANGE | APPROVE |