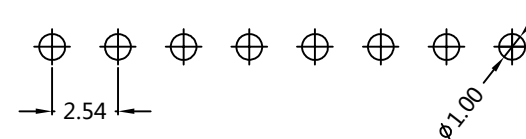




Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE ± 0.05)



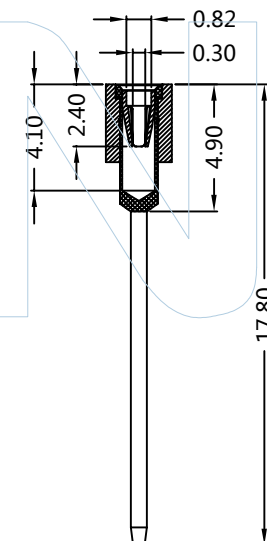
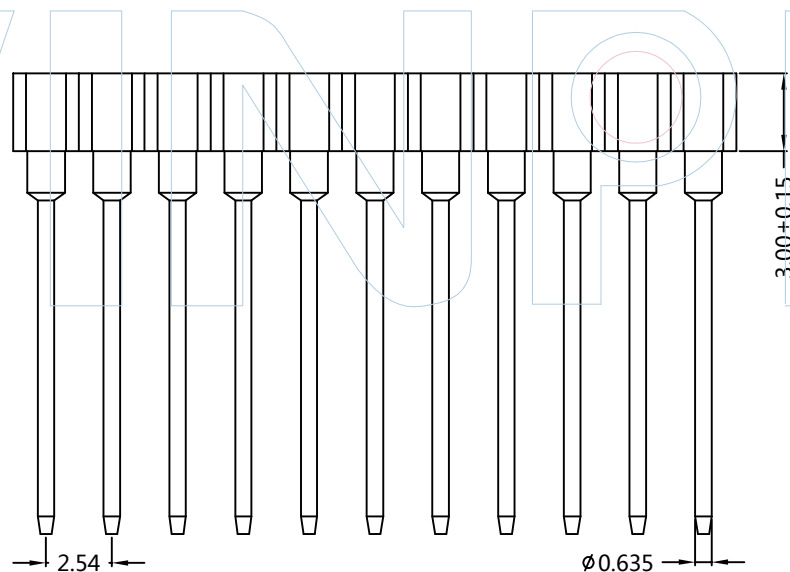
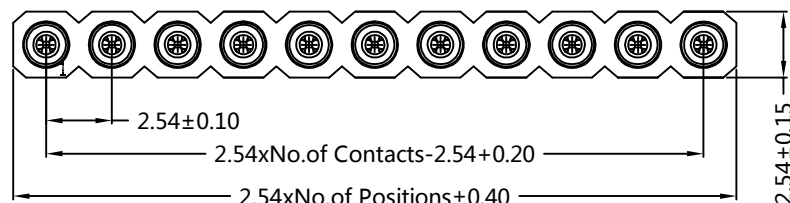
PART NUMBER CODING
MFFS30-1 XX XX X 178 X 1

No. of Pins
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:PPS/Black

Packing
A:Tray
B:PE Bag
T:Tube



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

NOTES:
Current Rating: 3.0AMP
Insulation Resistance: 10MΩ Min
Withstand Voltage: 1000V AC/DC
Mechanical Life: Min 500 cycles
Connecting Pin: $\phi 0.635$ mm
Operation Temperature: -40°C to +105°C

Material
Sleeve: Brass
Contact Plating: Au or Sn over Ni
Insulator Material: PPS(UL94V-0)

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	2015/06/25	NEW	Huan.Tan		Huan.Tan
REV	DATE	MODIFICATION DESCRIPTION	DRAW	CHANGE	APPROVE

PART NO: MFFS30-1XXXXX178X1

TITLE: 2.54mm Machined Female Header 180 H=3.00 L=17.8mm