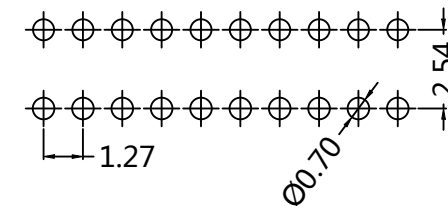




Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE+0.05)



PART NUMBER CODING

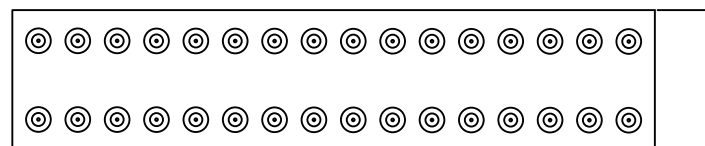
MPDS19-2 XX XX X 081 X 1

No. of Pins
02-50pin

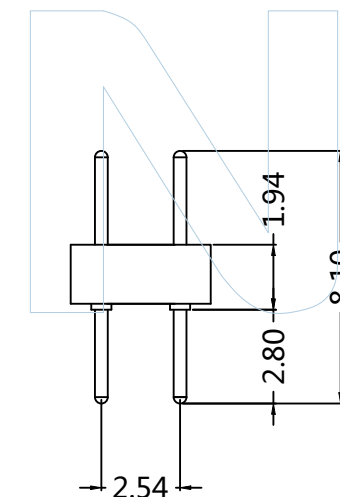
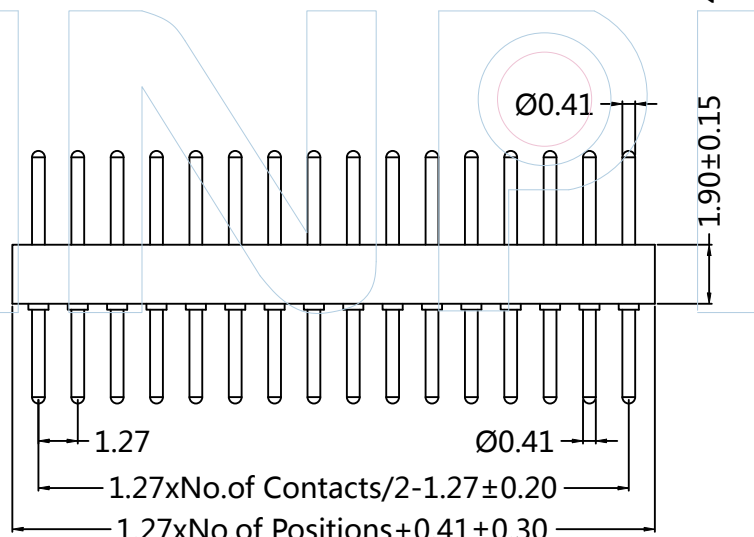
Contact Plating
G0:Gold Flash
G1:3U"Gold
G2:5U"Gold
G3:10U"Gold
G4:15U"Gold
G5:20U"Gold
G6:30U"Gold
S0:Gold Flash/Tin
S1:3U"Gold/Tin
S2:5U"Gold/Tin
S3:10U"Gold/Tin
S4:15U"Gold/Tin
S5:20U"Gold/Tin
S6:30U"Gold/Tin
SN:Tin

Insulator
Material/Colour
A:PPS/Black

Packing
A:Tray
B:PE Bag
T:Tube



4.52±0.15



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Http: www.winpin.net

PART NO: MPDS19-2XXXXX081X1

TITLE: 1.27x2.54mm Machined Pin Header Dual Row 180° H=1.9 L=8.1

NOTES:

Current Rating: 1.0AMP
Contact Resistance: 10mΩ Max
Withstand Voltage: 1000V AC/DC
Mechanical Life: Min 500 cycles
Connecting Pin: Ø0.41mm
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 ± 3°
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