

P. C. B LAYOUT

Technical Date

Material:

Pin(outer sleeve)Brass,machined CuZn38Pb2

Plating(outer sleeve)

Tin Plated:2m/80 μ " N, 5 μ m/200 μ " Sn

Gold Pated: 2 μ m/80 μ " N, 0.8 μ " gold

Insulator: PPS UL94V-0

Mating PINØ0.47/0.50mm

Electrical:

Current rating: 3Amps/contact max.

Current resistance: ≤4mΩ/contact

Insulation resistance: ≥1000MΩ at V=100V

Operating voltage: 60VAC/DC

Mechanical:

Mechanical Life: min 500cycle

Operating Temperature: -40° C to+105°

Soldering Temperature: +255°

Ordering Code:

MPHDS - X - X - X - X - 02
① ② ③ ④ ⑤ ⑥

- ① MPHDS series
- ② Contact NO:
XX=XXpin
For example:
06=06pin
- ③ Pin Plated
0: No
1: Tin 150 μ "
2: Tin 200 μ "
3: G/F
4: Gold 3 μ "
5: Gold 10 μ "
6: Gold 15 μ "
S: Special
- ④ Packing
A:Tray B:Bag
C:Tube D:Tape Reel
- ⑤ Type selection
A:Type1 B:Type2
- ⑥ Series number
02

Unless Otherwise specified tolerance
X. ±0.35 X.XX: ±0.20
X.X: ±0.25 X.XXX: ±0.15

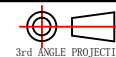
ANTENK ELECTRONICS CO.,LTD
Http://www.antenk.com
E-mail:sales@antenk.com

SCALE: As Shown UNIT: mm
DRAW Wu Sai DATE 22/03/2018
CHECK BobYang DATE 22/03/2018

TITLE: Machined Pin connectors 2.00 mm: MPHDS series

DRAWING NO: MPHDS-XXXX02

PRODUCT NO: MPHDS-XXXX02



3rd ANGLE PROJECTION

REV	DESCRIPTION	DATE