

RoHS Compliant

REV.	ECN NO.	DESCRIPTION	REVISER	DATE

NOTE:

1.MATERIAL

1.1: Housing: Plastic

1.2: Contact: Brass or Phosphor Bronze

2.PLATING

2.1: Contact: Gold Flash

3.RATING:

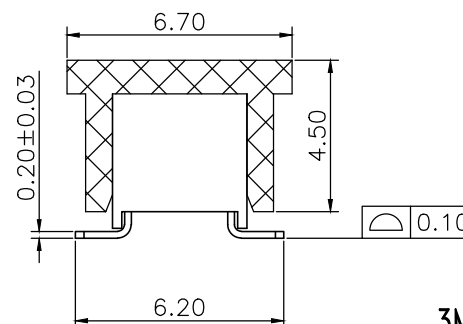
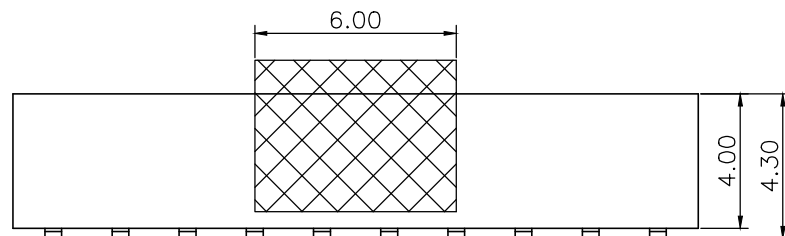
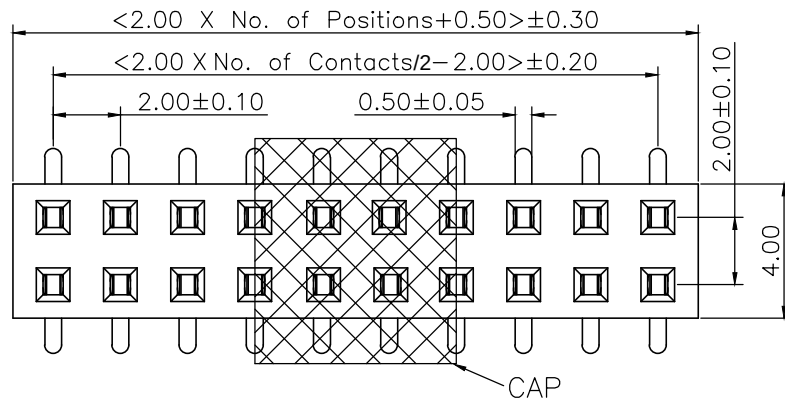
3.1: Current Rating: 2Amp.

3.2: Insulation Resistance: 1000MΩ Min.

3.3: Dielectric Withstanding: 500V AC

3.4: Contact Resistance: 20mΩ Max.

3.5: Operating Temperature: -40°C to +105°C



Ordering Information

3M200-43-UD-XX-M3-XX-P5W4

No. of Contacts

04~80pins

Material

M1 PBT
M2 NYLON46/ 66
M3 NYLON 6T/9T
M4 LCP

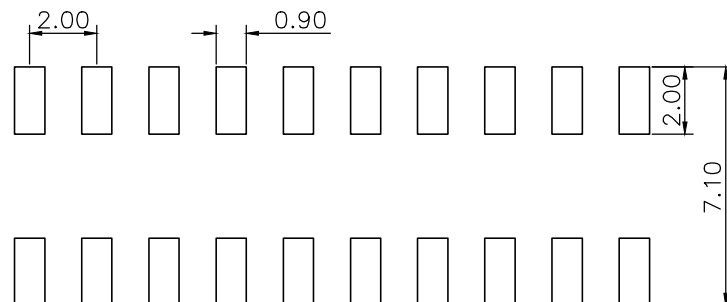
Plating Option

G1 G/F
G2 Au2μ"
G3 Au3μ"
G5 Au5μ"
G0 Au10μ"
G7 Au15μ"
T0-Tin 150μ"

Packaging Option

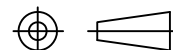
P1-Plastic Bag/Box
P2-Tube
P3-Tube with cap
P4-Tray
P5-Tape&Reel
with lift cap/film

GT-Duplex Plating 1μ" gold
D5-Duplex Plating 5μ"gold
D0-Duplex Plating 10μ"gold
D7-Duplex Plating 15μ"gold



Recommended PCB Board Layout
(Tolerance: ± 0.05)

THIRD ANGLE PROJECTION



ALL DIMENSIONS ARE IN MM

TOLERANCE UNSPECIFIED

X. ± 0.35

X.X ± 0.20

X.XX ± 0.15

X.XXX ± 0.05

X.° $\pm 2^\circ$

X.X° $\pm 1^\circ$

X.XX° $\pm 0.5^\circ$

DRAWN BY:

FB.YANG

CHECKED BY:

GH.PANG

APPROVED BY:

TONY.OU

DATE:

10/22/2020

SHEET:

1 OF 1

REV.:

01

SCALE:

4:1

SIZE:

A4



深圳市多维鑫电子有限公司
SHENZHEN TORVENICS ELECTRONIC CO.,LTD.

TITLE:

Female header 2.0mm Dual Row SMT type
H=4.3mm with lift cap W=4.0

PART NUMBER:

3M200-43-UD-XX-M3-XX-P5W4