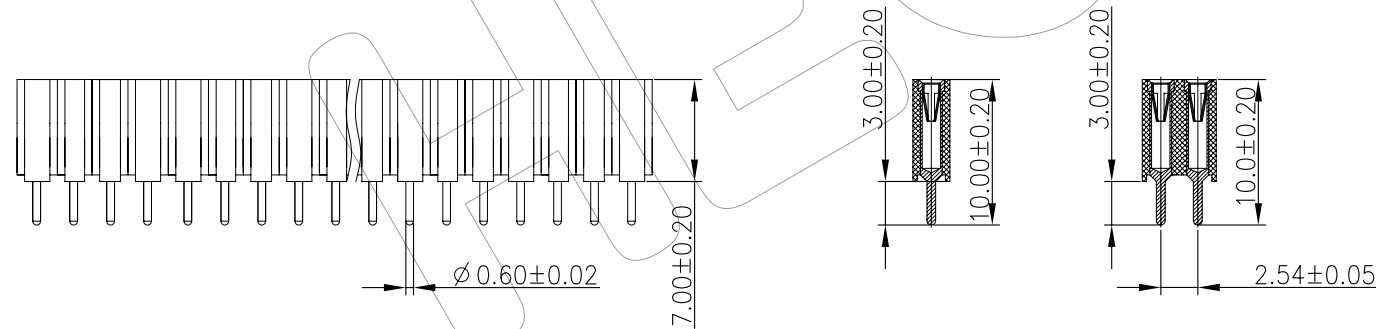
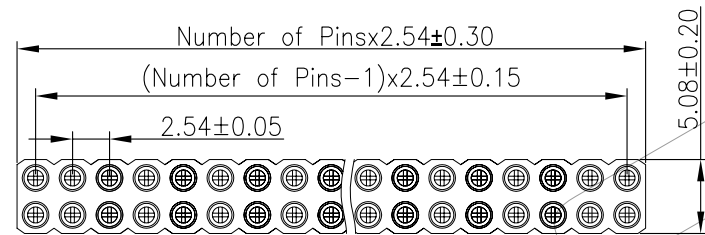
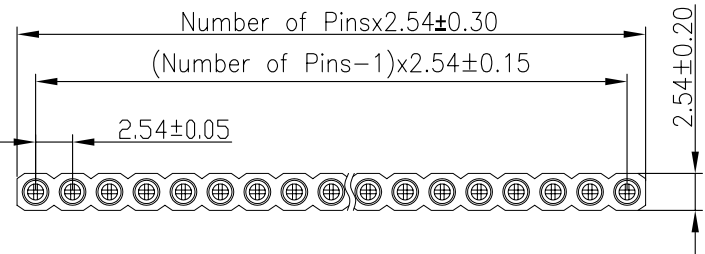


RoHS

Technical Specs:

Insulator: Black glass filled polyester PPS
Flammability: UL 94V-O
Sleeve: Brass
Contact clip(6 finger): Beryllium copper(C17200)
Accepted pin: Ø0.70 to 0.90mm,0.635mm
Forces: (polished steel gauge Ø0.76mm)
--Insertion 2 N typ
--Withdrawal 1 N typ
Mechanical life: min500 cycles
Rated current: 3A
Contact resistance: max 10mΩ
Dielectric resistance: Min 1000MΩ
Coplanarity SMD max 0.1mm(measured on
terminations: 25mm long connectors)



Ordering Information

HC-MF420 70 X XX S XX 100 01

Insulator Type Code
1: Single row
2: Double row

No. of Pins
1x40 Pins
2x40 Pins

Contact Plating
SN: Tin
G0: Gold Flash
G2: 2U" Gold
G3: 3U" Gold
G4: 5U" Gold
G5: 10U" Gold
S0: Gold Flash/Tin
Standard: G0

Pin Length
100=10.0mm

OPERATION

X.X ±0.30
X.XX ±0.20
X.XXX ±0.10
Angle ±3°
DIM TOL

DRAW

Ayang

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

◆

HECON 东莞市禾康电子有限公司
DONGGUAN HECON ELECTRONICS CO.,LTD

PART NO.

HC-MF42070XXXSXX10001

TITLE:

2.54x7.0mm Machine Female Header Straight
L=10.0