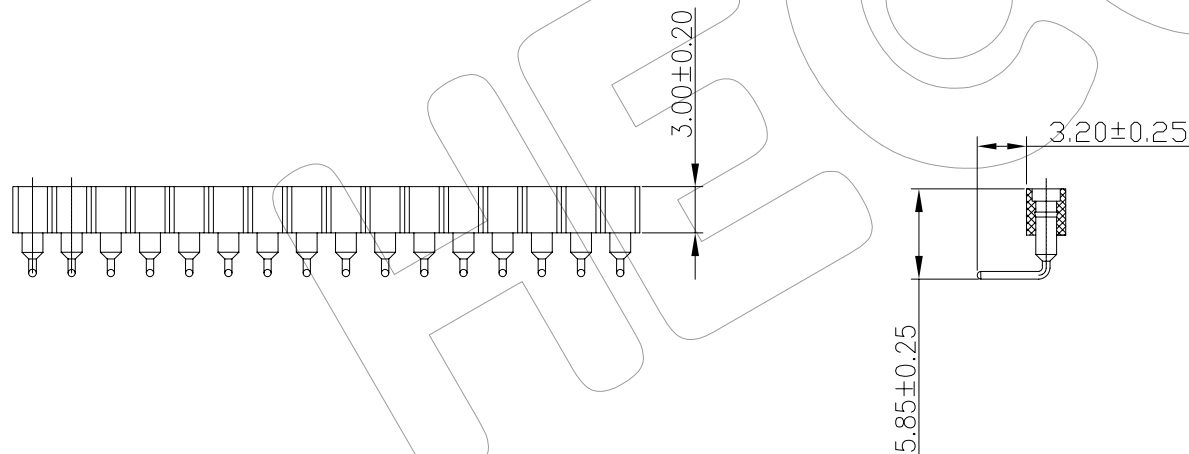
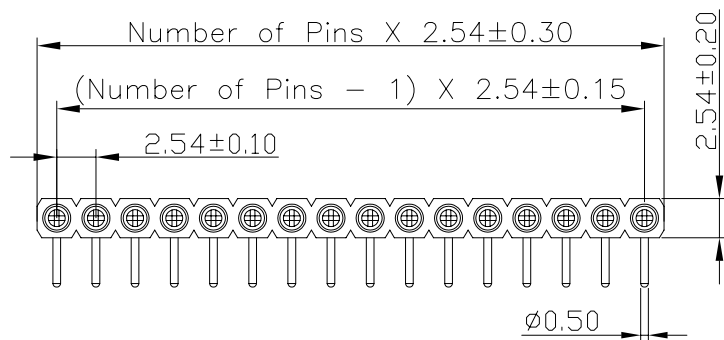


RoHS

Technical Specs:

Insulator: Black glass filled polyester PPS
Flammability: UL 94V-O
Sleeve: Brass
Contact clip(4/6 finger): Beryllium copper(C17200)
Accepted pin: Ø0.40 to 0.56mm
Forces: (polished steel gauge Ø0.43mm)
--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 0.1 mm(measured on
terminations: 25 mm long connectors)



Ordering Information

HC-MF420 30 1 XX R XX 098 01

Insulator Type
Code
1: Single row
2: Double row

No. of
Pins
1x40Pins
2x40Pins

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
098=9.80mm

OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

DRAW

Ayang

CHECK

APPROVE

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

Φ

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

PART NO.

HC-MF420301XXRXX09801

TITLE:

2.54x3.0mm Machine Female Header Right
Angle L=9.85