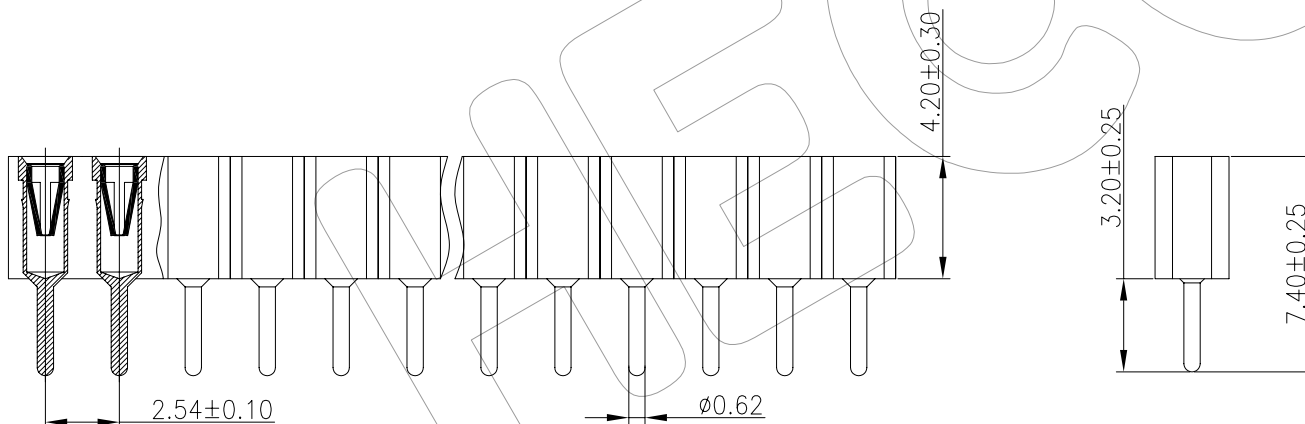
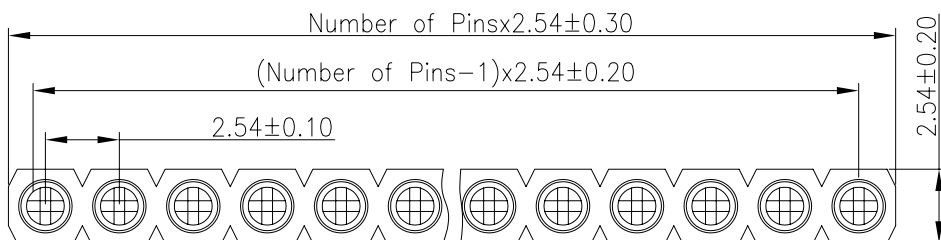


RoHS

Technical Specs:

Insulator: Black glass filled polyester PPS
Flammability: UL 94V-O
Sleeve: Brass CuZn36Pb3(C36000)
Contact clip(4 finger): Beryllium copper(C17200)
Accepted pin: $\varnothing 0.70$ to 0.90mm , 0.635mm
Forces: (polished steel gauge $\varnothing 0.76\text{mm}$)
--Insertion 2 N typ
--Withdrawal 1 N typ
Mechanical life: min 500 cycles
Rated current: 3A
Contact resistance: max $10\text{m}\Omega$
Dielectric resistance: Min $1000\text{M}\Omega$
Coplanarity SMD max 0.1mm (measured on 25mm long connectors)
terminations:



Ordering Information

HC-MF420 42 1 XX S XX 074 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
074 = 7.40mm

OPERATION

X.X ± 0.30

X.XX ± 0.20

X.XXX ± 0.10

Angle $\pm 3^\circ$

DIM TOL

DRAW

Ayang

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-MF420421XXSXX07401

TITLE:

2.54x4.2mm Machine Female Header Straight
L=7.40