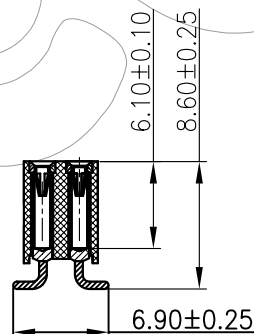
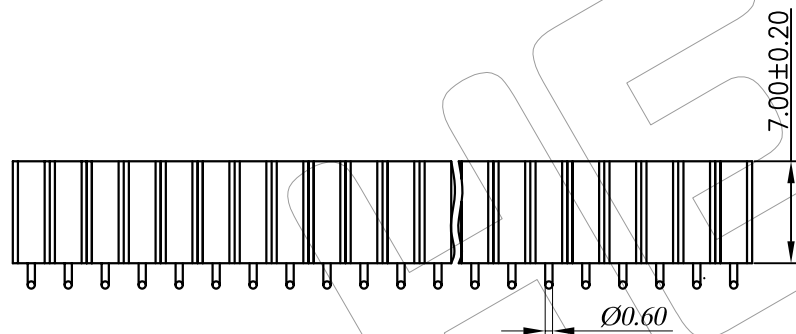
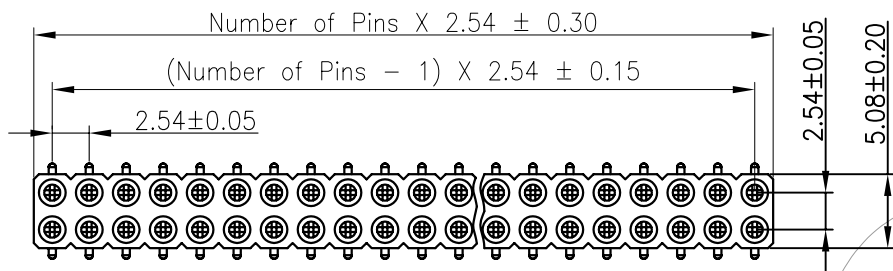


RoHS

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 25mm long connectors)
terminations:



Ordering Information

HC-MF420 70 2 XX M XX 100 X 1

Insulator Type Code
1:Single row
2:Doube 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
124=12.4mm

Packing
0=Pe bag
T=Tube
R=Reel

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.

Φ

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

PART NO.

HC-MF420702XXMXX100X01

TITLE:

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

A0

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

APPROVE