

RoHS

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE ± 0.05)

SPECIFICATIONS
Rated Current:3.0AMP
Contact Resistance:20m Ω Max
Withstand Voltage:1000V AC/DC
Insulation Resistance:1000M Ω Min
Operation Temperature:-40°C to +105°C

Contact Material:Brass
Contact Plating:Au or Sn Over Ni
Insulator Material:Polyester(UL94V-0)
Standard: PA6T
Max.Processing Temp: 230°C for 30-60 seconds
(260°C for 10 seconds)

Ordering Information

HC-BH415 XX R G0 C B K00 T 01

No. of
Pins
6--64

Contact Plating
G0:Gold Flash
G1:3U" Gold
G2:5U" Gold
G3:10U" Gold
G4:15U" Gold
G5:30U" Gold
S0:Gold Flash/Tin
SN:Tin

Insulator Material
Option
A=BK-PBT
B=BK-PA66
C=BK-PA6T
D=BK-PA46
E=BK-PA9T
F=BK-LCP

Packing
T=Tube
A=Tray
P=Tube+Cap

OPERATION

X.X ± 0.30

X.XX ± 0.20

X.XXX ± 0.10

Angle $\pm 3^\circ$

DIM TOL

DRAW

CHECK

APPROVE

Lu jin ying

SCALE

UNIT

SIZE

SHEET

PROJ.

FIT

mm

A4

1/1

Φ ∇

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

PART NO. HC-BH415-XXRG0CBK00T01

TITLE: 2.54mm Box Header H13.6mm 90°

A

A0

2023.05.19

NEW DRAWING

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

DIM

TOL

APPROVE

Lu jin ying

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

Φ ∇

A