



Specifications

Current Rating: 3Amp
 Insulation Resistance: 1000MΩ Min.
 Dielectric Withstanding: 600V AC/DC
 Contact Resistance: 20mΩ Max.
 Operating Temperature: -40°C to +105°C

Materials

Contact Material: Phosphor Bronze
 Insulation Material: Polyester, UL 94V-0
 All materials must be GP materials
 For 02~24pins, use the plastic materia of PBT, while 25~40pins using PA6T+20% recycle plastic
 All materials must be GP materials

Recommended P.C.Board Layout

(Tolerance: ±0.05)



Ordering Information

HFNSS5Y - XX XX XXX P

No. of Pins Per Row
 02-40
 Standard Plating
 01=Gold Flash
 02=Gold 3U"
 11=Tin
 XX=Select Plating
 Pin Length
 001=3.2
 XXX=Select A
 Material
 L=LCP
 T=PA6T
 P=PBT

| | | | | |
|--|--|----------------|--|-------------------------------|
| GENERAL TOLERANCE | ANGLE TOLERANCE | DESIGN DATE | www.allconnectors.eu info@allconnectors.eu Tel. +49 (0)711 / 358 110 20 Fax +49 (0)711 / 358 110 25 | |
| X. ± 0.38 .XX ± 0.25 .XXX ± 0.13 | X' ± 5° .X' ± 2° .XX' ± 1° .XXX' ± 0.5° | Andy2005.08.12 | | |
| UNIT:mm | SCALE 1:1 | CHECK DATE | FILE NAME (品名) | 2.54MM Female Header DIP TYPE |
| A4 | SHEET: 1 of 1 | APPRO. DATE | PART NO (料号) | HFNSS5Y-XXXXXXXP |
| | | | DRAWING NO.(图号) | HFISS5Y-01 |
| | | | | REV. A0 |