

Current Rating: 1 Amps
 Insulator Resistance: 5000 Megohms min
 Contact Resistance: 20 m ohms max
 Dielectric Withstanding: 500 V AC
 Operating Temperature: -40° ~ +105° C
 Max Processing Temp: 230° C for 60 seconds
 Max Processing Temp: 260° C for 10 seconds
 Contact Material: Phosphor Bronze
 Insulator Material: Polyester; UL 94V-0
 Standard: Nylon-6T
 Finish: Tin, Gold Plated
 Standard: Gold Flash all over


Recommended P.C. Board
SMD Layout

(RoHS Compliant) H3 N 10 A X - 2 XX D0 BK X 000 B
 1 2 3 4 5 6 7 8

- Insulator Material:
N = Nylon-6T
- P = Phosphor Bronze
Blank = Brass
- Per Row 02~50 pin
- Tail Style:
D0 = S.M.D No Peg Type
- Color: BK=Black
WH=White
- Contact Plated:
C=Gold Flash
A=Gold 3u"
D=Gold 5u"
G=Gold 10u"
L=Gold 15u"
U=Gold 30u"
- Special Options
B = Tube
- Packaging:
B = Tube

| Part No. | Dim.A ±0.20 | Dim.B ±0.20 | Dim.C ±0.20 |
|----------------------|-------------|-------------|-------------|
| H3N10AX-2XXD0BKX001B | 5.50mm | 3.00mm | 2.00mm |
| H3N10AX-2XXD0BKX002B | 5.50mm | 1.80mm | 2.00mm |

©:H3N10A-2XXD0BKX000-2007/02/27-C

| | | | | | | | | | | | |
|---|--|-------------|--|----------------------|--|-------------|--|-----------|--|------------|--|
|  CONN TOP COMPONENT INC. | | PART NO | | H3N10AX-2XXD0BKX000B | | .X | | .XX | | .XXX | |
| BOM 1: H3N10A-2XXBKH0 | | DRAWING NO | | PHB-00059 | | EDITION: C1 | | ITEM: PHB | | SCALE: 1:1 | |
| BOM 2: QT-0.46X XXXBN | | DRAWN BY | | GARY | | 2009/01/21 | | UNIT: m.m | | | |
| BOM 3: 0 | | APPROVAL BY | | | | | | | | | |

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