



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 25 X - 1 XX D0 BK X 000 B
1 2 3 4 5 6 7 8

- Insulator Material: 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
H3N25X-2XXD0BKX001B	5.50mm	3.00mm	3.50mm
H3N25X-2XXD0BKX002B	5.50mm	1.80mm	3.50mm

©:H3N25-2XXD0BKX000-2007/02/27-C

CONN TOP COMPONENT INC.

1:	H3N25-2XXBKX0	DRAWING NO	PHB-00007	EDITION:	C1	ITEM:	PHB
BOM 2:	QT-0.40X XXBN	DRAWN BY	GARY	2009/02/11	SCALE:	1:1	
3:	001B:AAA-4082-0004	APPROVAL BY					UNIT: m.m

TEL: (02)86481727 FAX: (02)86482427