



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  
 Finish: Tin, Gold Plated  
 Standard: Gold Flash all over

Recommended P.C. Board  
SMD Layout

(RoHS Compliant)

H3 N 17 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 Prg 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
- Packging:  
B = Tube

Part No.	Dim.A ±0.20	Dim.B ±0.20	Dim.C ±0.20
H3N17X-2XXD0BKX001B	5.50mm	3.00mm	2.70mm
H3N17X-2XXD0BKX001B	5.50mm	1.80mm	2.70mm

①:H3N17-2XXD0BKX000-2007/02/29-C

 CONN TOP COMPONENT INC.		PART NO		H3N17X-2XXD0BKX000B		.X ±0.3		.XX ±0.20		.XXX ±0.100	
I: H3N17-2XXBKH0 BOM 2: QT-0.40X7.30BN 3: QT-0.4X6.10BN		DRAWING NO		PHB-00147		EDITION: C1		ITEM: PHB		SCALE: 1:1	
TEL: (02)86481727 FAX: (02)86482427		DRAWN BY		GARY		2009/02/04		UNIT: m.m			
		APPROVAL BY									