



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: Copper Alloy  
 Insulator Material: Polyester, UL 94V-0  
 Finish: Tin, Gold Plated  
 Standard: Gold Flash all over  
 Standard: Nylon-6T

Recommended P.C. Board  
 SMD Layout

Part No.	Dim.A ±0.20	Dim.B ±0.20	Dim.C ±0.20
H3N10X-2XXD1BKX001B	5.50mm	3.00mm	③:1.50mm
H3N10X-2XXD1BKX002B	5.50mm	1.80mm	④:1.50mm

(RoHS Compliant) H3 N 10 X - 2 XX D1 BK X 000 X  
 1 2 3 4 5 6 7 8

- Insulator Material:  
 N= Nylon-6T
- P= Phosphor Bronze  
 Blank=Brass
- Per Row 03-50 pin
- Tail Style:  
 D1= S.M.D With 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  
 C= Tray
- Packaging:

①:2.00-2008/04/11-C1		CONN TOP		.X	
②:2.00-2008/04/11-C1		COMPONENT INC.		.XX ±0.3	
③:H3N10-2XXD1BKX000-2007/02/13-C		PART NO		.XXX ±0.100	
④:H3N10-2XXBKHO-2007/02/13-C		H3N10X-2XXD1BKX000X		ITEM: PHB	
①:H3N10-2XXBKHI		DRAWING NO		SCALE: 1:1	
②:QT-0.40X XXBN		PHB-00019		UNIT: m.m	
③:0		DRAWN BY			
TEL:(02)86481727 FAX:(02)86482427		GARY			
		APPROVAL BY			
		EDITION: C2			
		2009/07/16			