


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 - 2 XX D1 BK X D01 X  
 1 2 3 4 5 6 7 8

- Insulator Material: Nylon-6T  
N = Nylon-6T
- P = Phosphor Bronze  
Blank = Brass
- Per Row 02~50 pin
- Tail Style: D1 = S.M.D With Peg Type
- Color: BK=Black  
WH=White
- Contact Plated: G=Gold 3u"  
A=Gold 5u"  
D=Gold 10u"  
L=Gold 15u"  
U=Gold 30u"
- Special Options: B = Tube  
D = Box
- Packing:

 CONN TOP COMPONENT INC. 1: H3N25-2XXDBKXH01 BOM 2: H3N25-2XXBKHH11 3: QT-0.4*15.00BN TEL: (02)86481727 FAX: (02)86482427				PRT NO H3N25X-2XXD1BKXXD01X DRAWING NO PHB-00155 DRAWN BY GARY APPROVAL BY		X ±0.3 XX ±0.20 XXX ±0.100 ITEM: PHB SCALE: 1:1 UNIT: m.m	
--	--	--	--	---	--	--	--