



**Recommended P.C. Board
Hole Layout**

Current Rating: 3 Amps
 Insulator Resistance: 5000 Megohms min
 Contact Resistance: 20 m ohms max
 Dielectric Withstanding: 1000 V AC
 Operating Temperature: -40° ~ +105° C
 Contact Material: Copper Alloy
 Insulator Material: Polyester, UL 94V-0
 Standard: PBT
 Finish: Gold Plated or Duplex Plated
 Standard: Gold Flash all over
 Note:
 Duplex Plating: Gold Plated on contact area,
 Tin on solder area

Insulator Material: Polyester, UL 94V-0
 Standard: Nylon-6T
 Max Processing Temp: 230° C for 60 seconds
 Max Processing Temp: 260° C for 10 seconds

(RoHS Compliant)

1. Insulator Material:

- A= P.B.T
- N= Nylon-6T
- 2. P= Phosphor Bronze
- Blank=Brass
- 3. Per Row 02~40 pin
- 4. Tail Style:
S0= Straight
- 5. Color: BK=Black
WH=White

6. Contact Plated:

- T=Matte Tin over Nickel
- W=Matte Tin over Nickel 150u"
- Y=Bright Tin over Nickel
- C=Gold Flash
- F=Gold Flash, Matte Tin 100u"
- A=Gold 3u"
- B=Gold 3u", Matte Tin 100u"
- D=Gold 5u"
- E=Gold 5u", Matte Tin 100u"
- G=Gold 10u"
- J=Gold 10u", Matte Tin 100u"
- L=Gold 15u"
- M=Gold 15u", Matte Tin 100u"
- U=Gold 30u"
- V=Gold 30u", Matte Tin 100u"

7. Special Options

- 8. Packing:
D= Box

H1 X 25 X - 1 XX S0 BK X D00 D
 1 2 3 4 5 6 7 8



CONN TOP
COMPONENT INC.

①:H1X25-1XXX0BKXD00-2007/01/23-C

| | |
|----|-----------------|
| 1: | H1X25-1XXXBKH0 |
| 2: | QT-0.64X17.50BN |
| 3: | 0 |

| | | | | |
|-------------|---------------------|-------------|------------|-----------|
| PART NO | H1X25X-1XXX0BKXD00D | X | .XX | .XXX |
| DRAWING NO | PH-00115 | ±0.3 | ±0.20 | ±0.100 |
| DRAWN BY | GARY | EDITION: C1 | SCALE: 1:1 | ITEM: PH |
| APPROVAL BY | | | | UNIT: m.m |