



Recommended P.C. Board
Hole Layout

Current Rating: 2 Amps
 Insulator Resistance: 5000 Megohms min
 Contact Resistance: 20 m ohms max
 Dielectric Withstanding: 500 V AC
 Operating Temperature: -40° ~ +105° C
 Contact Material: Copper Alloy
 Insulator Material: Polyester, UL 94V-0
 Standard: PBT

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

Note:
 Duplex Plating: Gold Plated on contact area,
 Tin on solder area

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

- (RoHS Compliant) H2 X 51 X - 2 07 R0 BK X 000 X
1. Insulator Material: 5. Contact Plated:
 - A= P.B.T
 - N= Nylon-6T
 - P= Phosphor Bronze
 - Blank= Brass
 - Circuits: 14 pin
 - 3. Tail Style:
 - RO= Right Angle
 - Color: BK=Black
 - WH=White
 2. 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"
 6. Special Options:
 - 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. Packing:
 - A= PE Bag
 - B= Tube
 - D= Box

①:H2X51-207R0BKX000-2007/03/02-C

CONN TOP COMPONENT INC.	
1:	H2X51-235BKH0
2:	QTP-0.5X10.7BN
3:	QTP-0.5X14.7BN

PART NO	H2X51X-207R0BKX000X	.X	.XX	.XXX
DRAWING NO	PHA-00056	±0.3	±0.20	±0.100
DRAWN BY	GARY	EDITION: C1	ITEM: PHA	SCALE: 1:1
APPROVAL BY				UNIT: m.m