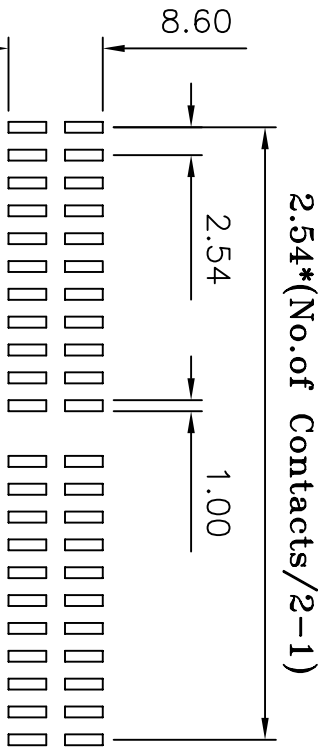


Current Rating: 3 Amps
 Insulator Resistance: 5000 Megohms min
 Contact Resistance: 20 m ohms max
 Dielectric Withstanding: 1000 V AC
 Operating Temperature: -40° ~ +105° C
 Max Processing Temp: 230° C for 60 seconds
 Max Processing Temp: 260° C for 10 seconds
 Contract Material: Copper Alloy
 Insulator Material: Polyester, UL 94V-0
 Standard: Nylon-6T

Recommended P.C. Board
 SMD Layout



(RoHS Compliant)

H1 N 25 X - 2 XX D0 BK X 000 X
 1 2 3 4 5 6 7 8

- Insulator Material: N= Nylon-6T, P= Phosphor Bronze, Blank=Brass, 3. Per Row: 02~40 pin, 4. Tail Style: DO= S.M.D Type, 5. Color: BK=Black, WH=White
- Contact Plated: T=Matte Tin over Nickel, W=Matte Tin over Nickel, Y=Bright Tin over Nickel, C=Gold Flash, F=Gold Flash, Matte Tin 100u", A=Gold 3u", B=Gold 3u", Matte Tin 100u"
- Contact Plated: 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"
- Special Options: 8. Packing: A= PE Bog, B= Tube, D= Box

CONN TOP COMPONENT INC.
 HIN25-2XXXBKHX0
 QT-0.64X12.00BN

PART NO	HIN25X-2XXXD0BKX000X	X	.XX	.XXX
DRAWING NO	PH-00012	±0.3	±0.20	±0.100
DRAWN BY	GARY	EDITION: C1	ITEM: PH	SCALE: 1:1
APPROVAL BY				UNIT: m.m

TEL: (02)86481727 FAX: (02)86482427