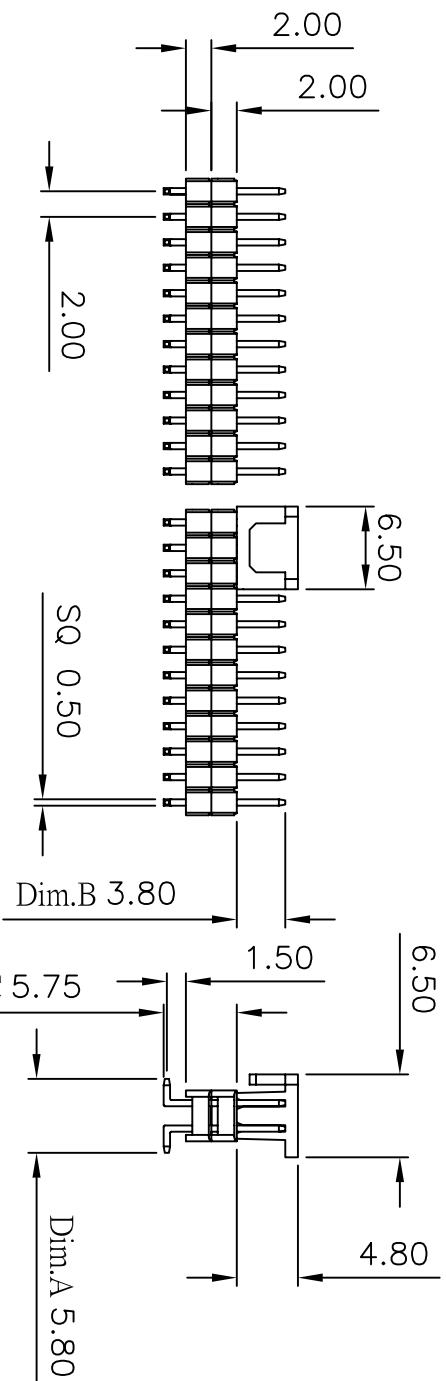
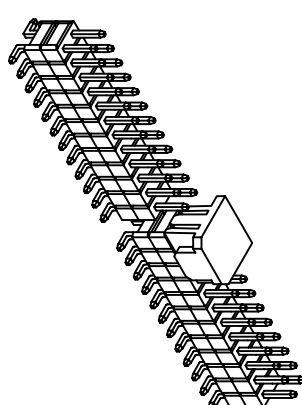
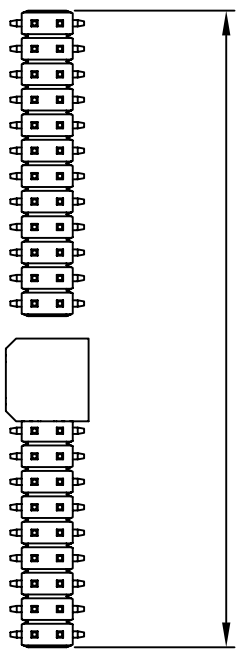
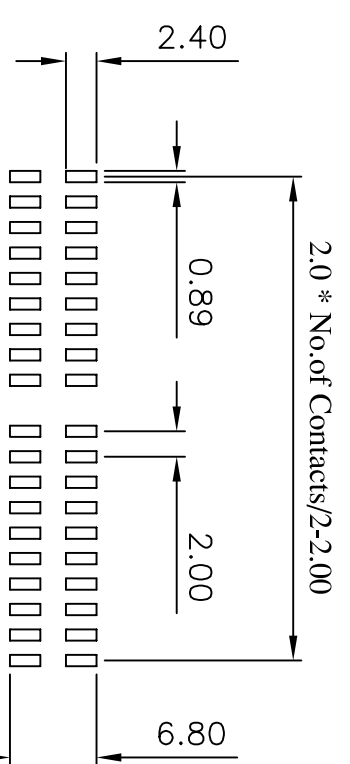


2.0\*No.of Contacts/2 ±0.30



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  
 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 Standard: Nylon-6T

Recommended P.C. Board  
 SMD Layout



(RoHS Compliant) H2 N 20 X - 2 XX D0 BK X D02 X

- Insulator Material: N= Nylon-6T, P= Phosphor Bronze, Blank= Brass, Per Row 02~40 pin, Tall Style: DO= S.M.D No Peg Type, Color: BK=Black, WH=White
- 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"
- 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"
- Packaging: E= CAP+Tap & Reel, F= CAP+Tube, G= CAP+Tray, H= CAP+Bag

|                                     |  |                              |  |
|-------------------------------------|--|------------------------------|--|
| ①:H2N20-2XXXD0BKXXD02P-2007/02/05-C |  |                              |  |
|                                     |  | PART NO H2N20X-2XXXD0BKXD02X |  |
| 1: H2N20-2XXXBKHH0                  |  | DRAWING NO PHA-00100         |  |
| 2: QT-0.50X XXXBN                   |  | EDITION: C1                  |  |
| 3: CAP-H2-01                        |  | DRAWN BY GARY                |  |
| TEL: (02)86481727 FAX: (02)86482427 |  | 2009/01/13                   |  |
|                                     |  | SCALE: 1:1                   |  |
|                                     |  | APPROVAL BY                  |  |
|                                     |  | UNIT: m.m                    |  |