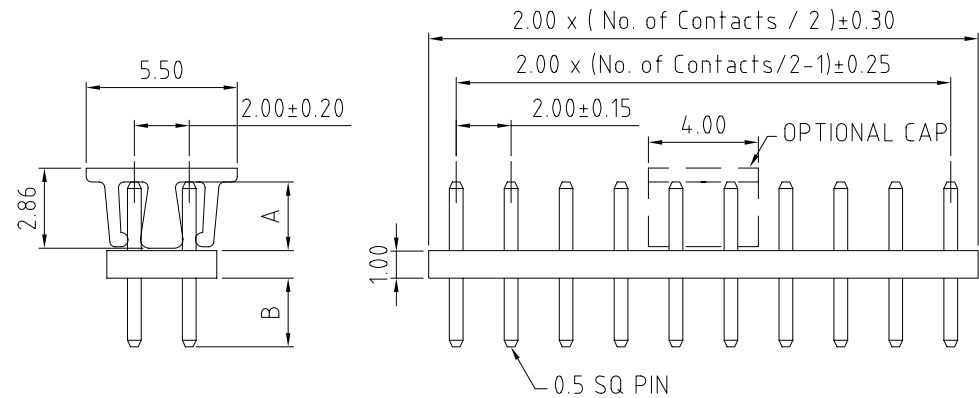
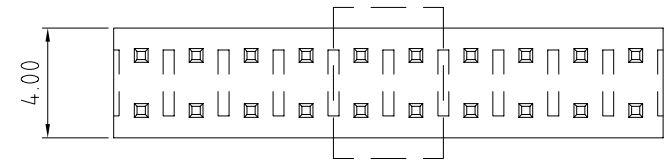


BB02-FA:- 2.00mm X 2.00mm (0.079" X 0.079") PIN HDR, DUAL ROW - 06 to 80 CONTACTS, LOW PROFILE

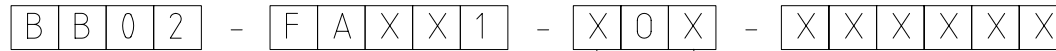
SPECIFICATIONS

CURRENT RATING 2 AMP  
 INSULATOR RESISTANCE 1000 MEGOHMS MIN.  
 DIELECTRIC WITHSTANDING AC 500 V  
 OPERATING TEMPERATURE -40°C TO +105°C  
 CONTACT MATERIAL BRASS  
 INSULATOR MATERIAL POLYESTER, UL 94V-0  
 STANDARD NYLON-6T  
 PLATING GOLD, TIN, OR SELECTIVE OVER 30~50U" NICKEL  
 SOLDERABILITY IR REFLOW: 260°C FOR 10 SEC  
 WAVE: 230°C FOR 5-10 SEC  
 MANUAL SOLDER: 350°C FOR 3-5 SEC

MATES WITH :- BB02-GH BB02-GT  
 BB02-GK BB02-GY  
 BB02-GL BB02-GZ  
 BB02-GM BB02-RG  
 BB02-GP BB02-RJ  
 BB02-GQ BB02-RX



HOW TO ORDER



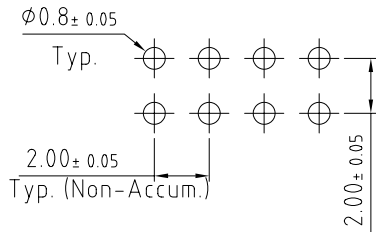
NO. OF CONTACTS  
06 TO 80

CONTACT PLATING OPTIONS  
 K = GOLD FLASH (STANDARD)  
 A = 10U" GOLD ON CONTACT/GOLD FLASH ON TAIL  
 B = 15U" GOLD ON CONTACT/GOLD FLASH ON TAIL  
 C = 30U" GOLD ON CONTACT/GOLD FLASH ON TAIL  
 T = BRIGHT TIN  
 M = MATT TIN  
 D = GOLD FLASH ON CONTACT/BRIGHT TIN ON TAIL  
 E = 10U" GOLD ON CONTACT/BRIGHT TIN ON TAIL  
 F = 15U" GOLD ON CONTACT/BRIGHT TIN ON TAIL  
 G = 30U" GOLD ON CONTACT/BRIGHT TIN ON TAIL

PACK OPTIONS  
 3 = TUBE (OR BOX)  
 5 = TUBE + CAP  
 6 = T & R  
 8 = T & R + CAP

PIN LENGTH B (1/10mm)  
 PLEASE SPECIFY PIN LENGTH REQUIRED  
 I.E. 2.5mm = 025  
 STANDARD = 025  
 TOL. ±0.25mm

PIN LENGTH A (1/10mm)  
 PLEASE SPECIFY PIN LENGTH REQUIRED  
 I.E. 2.5mm = 025  
 STANDARD = 025  
 TOL. ±0.25mm



RECOMMENDED PC BOARD HOLE LAYOUT (TOLERANCE: ±0.05)

REV. DATE & DRN
10. 06/06/02 - S1T - RELEASE
11. 23/07/05 - NYW -
12. 25/05/05 - CHC -
13. 01/03/06 - NYW -
14. 26/07/06 - NYW -
15. 02/06/08 - CHC -
16. 18/09/08 - NYW -
17. 30/12/08 - CHC -

10. 06/06/02 - S1T - RELEASE
11. 23/07/05 - NYW -
12. 25/05/05 - CHC -
13. 01/03/06 - NYW -
14. 26/07/06 - NYW -
15. 02/06/08 - CHC -
16. 18/09/08 - NYW -
17. 30/12/08 - CHC -

Scale: 5:1
Drawn: CHC
App'd: XXXX
Date: 30 DEC '08

THIRD ANGLE
Title PIN HEADER
Revision: 1.7

Unstated Tolerances:
X. ± 0.30
X ± 0.25
XX ± 0.15
XXX ± 0.10

Material SEE NOTE
NOT TO SCALE
UNIT: mm

Type: BB02-FA
BB02-FA
Drawing Number:
Sheet 1 of 1
Drawing © E and OE