

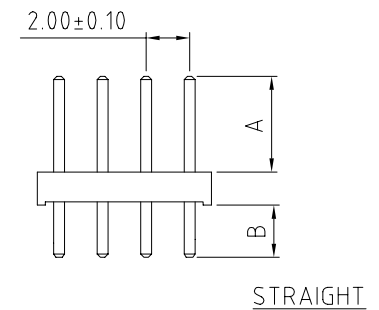
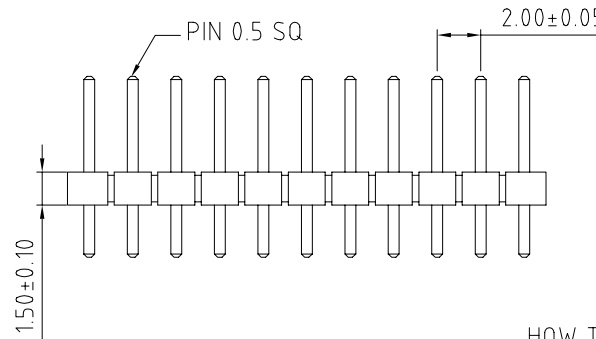
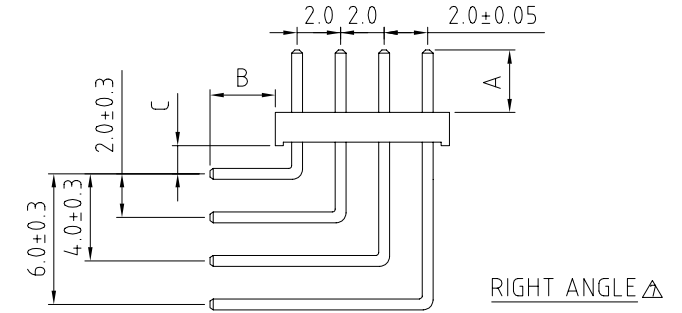
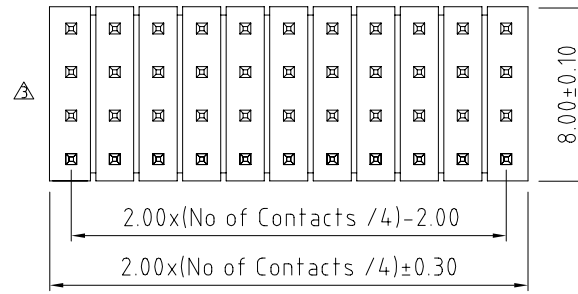
BB02-FM :- 2.00mm (0.079") PIN HEADER, QUAD ROW, STRAIGHT OR RIGHT ANGLE, THROUGH HOLE, 24 TO 120 CONTACTS

SPECIFICATIONS

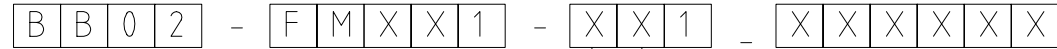
CURRENT RATING 2 AMP
 INSULATOR RESISTANCE 1000 MEGOHMS MIN.
 DIELECTRIC WITHSTANDING AC 500 V
 OPERATING TEMPERATURE -40°C TO +105°C
 CONTACT MATERIAL BRASS
 INSULATOR MATERIAL THERMOPLASTIC, UL 94V-0
 STANDARD: NYLON 6T
 PLATING GOLD, TIN, OR SELECTIVE OVER 30~50U" NICKEL
 SOLDERABILITY IR REFLOW: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

PACKED LOOSE IN BAG OR BOX. Δ

MATES WITH :- BB02-GA
 BB02-GW



HOW TO ORDER



NO. OF CONTACTS
 24 TO 96
 100 = 00
 104 = 04
 108 = 08
 112 = A2
 116 = A6
 120 = B0

CONTACT PLATING OPTIONS

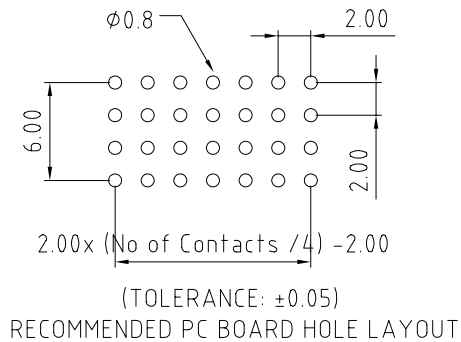
K = GOLD FLASH (STANDARD)
 A = 10U" GOLD ON CONTACT/GOLD FLASH ON TAIL
 B = 15U" GOLD ON CONTACT/GOLD FLASH ON TAIL
 C = 30U" GOLD ON CONTACT/GOLD FLASH ON TAIL
 T = BRIGHT TIN
 M = MATT TIN
 D = GOLD FLASH ON CONTACT/BRIGHT TIN ON TAIL
 E = 10U" GOLD ON CONTACT/BRIGHT TIN ON TAIL
 F = 15U" GOLD ON CONTACT/BRIGHT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

CONNECTOR TYPE:
 0 = STRAIGHT
 Δ R = RIGHT ANGLE

PIN LENGTH A (1/10mm)
 PLEASE SPECIFY PIN LENGTH REQUIRED
 I.E. 2.5mm = 25
 STANDARD = 44
 TOL. \pm 0.2mm

PIN LENGTH B (1/10mm)
 PLEASE SPECIFY PIN LENGTH REQUIRED
 I.E. 2.5mm = 25
 STANDARD = 24
 TOL. \pm 0.2mm

PIN LENGTH C (1/10mm) Δ
 PLEASE SPECIFY PIN LENGTH REQUIRED
 I.E. 2.5mm = 25
 STANDARD = 13
 TOL. \pm 0.3mm
 (FOR RIGHT ANGLE TYPE ONLY. STRAIGHT = 00.)



REV.	DATE & DPN
10	15/05/03 - IIR RELEASE
11	23/08/04 - NYW
12	29/03/05 - NYW
13	06/06/05 - NYW
14	07/08/06 - NYW
15	07/06/08 - CHC
16	20/07/09 - CHC
17	04/08/10 - NYW

Scale:	4:1
Drawn:	CHC
App'd:	XXXX
Date:	3 AUG '10

THIRD ANGLE	Unstated Tolerances:
	X: \pm 0.30
	.X: \pm 0.25
	.XX: \pm 0.15
	.XXX: \pm 0.10
Title:	QUAD ROW PIN HEADER
Revision:	1.7

Material:	SEE NOTE
NOT TO SCALE	
Unit:	mm

Type:	BB02-FM
Drawing Number:	BB02-FM
Sheet 1 of 1	
Drawing ©	E and O E