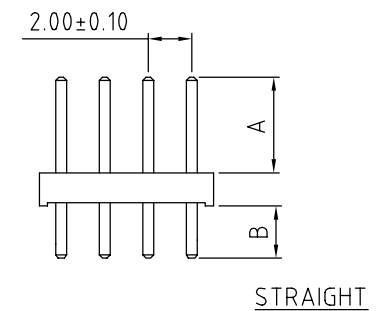
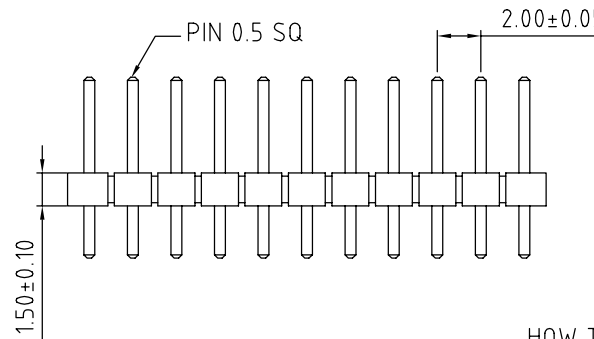
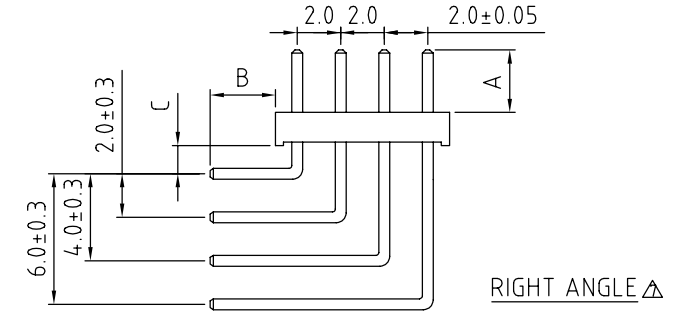
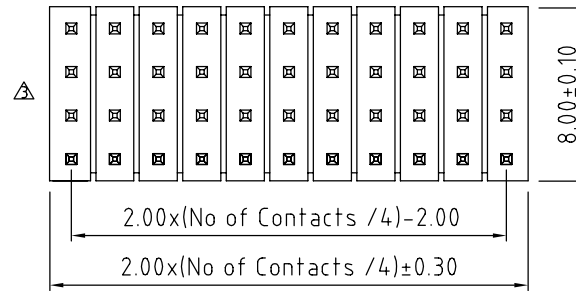


BB02-FM :- 2.00mm (0.079") PIN HEADER, QUAD ROW, STRAIGHT OR RIGHT ANGLE, THROUGH HOLE, 24 TO 120 CONTACTS

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

BB02 - FMXX1 - XX1 - XXXXX

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

CONTACT PLATING OPTIONS

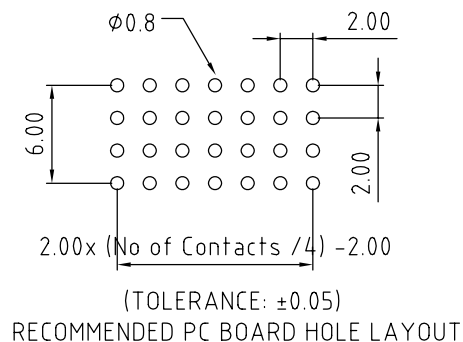
K = GOLD FLASH (STANDARD)
A = 10U" GOLD ON CONTACT/GOLD FLASH ON TAIL
B = 15U" GOLD ON CONTACT/GOLD FLASH ON TAIL
C = 30U" GOLD ON CONTACT/GOLD FLASH ON TAIL
T = BRIGHT TIN
M = MATT TIN
D = GOLD FLASH ON CONTACT/BRIGHT TIN ON TAIL
E = 10U" GOLD ON CONTACT/BRIGHT TIN ON TAIL
F = 15U" GOLD ON CONTACT/BRIGHT 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. ±0.2mm

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

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



REV.	DATE & DRN
10	15/05/03 - NLR 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

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	
	
Title	QUAD R
Revision:	1.7

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

Material	SEE NOTE
Unit:	mm

NOT TO SCALE
Unit: mm

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Type: BB02-FM
BB02-FM
Drawing Number:
Sheet 1 of 1
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