

BB02-RH : 2.0mm x 2.0mm (0.079" x 0.79") PIN HEADER, SMD TYPE, RIGHT ANGLE, DUAL ROW, 6 TO 80 CONTACTS

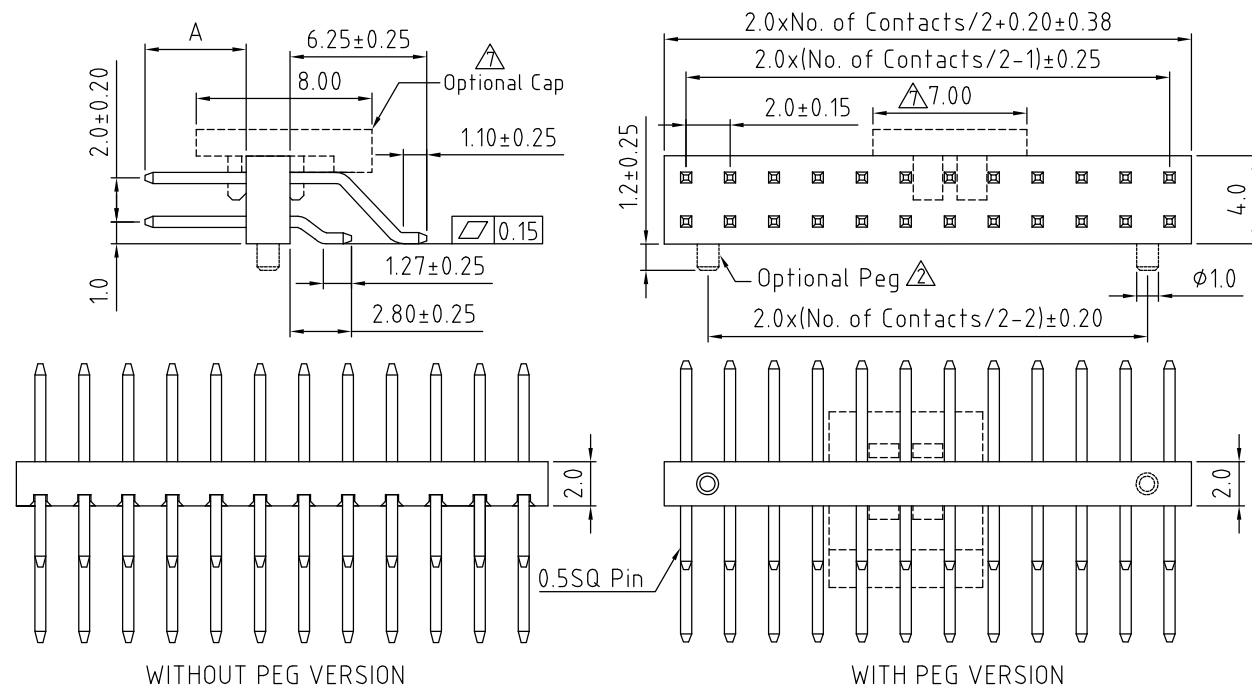
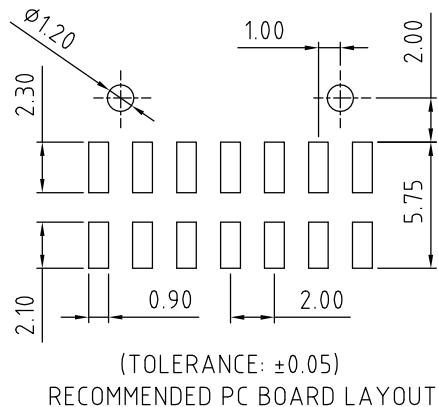
SPECIFICATIONS

CURRENT RATING	2 AMPS
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
CONTACT RESISTANCE	20m OHMS MAX
DIELECTRIC WITHSTANDING	AC 500 V
OPERATING TEMPERATURE	-40°C TO +125°C
CONTACT MATERIAL	BRASS
INSULATOR MATERIAL	THERMOPLASTIC, UL 94V-0
PLATING	GOLD, TIN OR SELECTIVE OVER 30-50U" NICKEL
SOLDERABILITY	IR REFLOW: 260°C FOR 10 SEC MANUAL SOLDER: 350°C FOR 3-5 SEC

NOTES:

1. PARTS WITH SMALLER NUMBER OF CONTACTS MIGHT BE PACKED IN BOX INSTEAD OF TUBE.

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



HOW TO ORDER

BB02 - RHXX1 - X0X - XX000

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

PACKAGING OPTIONS:
3 = TUBE
4 = TUBE + FILM
5 = TUBE + CAP
6 = TAPE & REEL
7 = TAPE & REEL + FILM
8 = TAPE & REEL + CAP
(See Note 1.)

PIN LENGTH A (1/10mm)
PLEASE SPECIFY PIN
LENGTH REQUIRED
I.E. 2.5mm = 25
STANDARD = 50
TOL. ±0.25

LOCATING PEG OPTIONS:
1 = WITH PEG
0 = WITHOUT PEG

REV	DATE	BY	RELEASE
10	09/08/05	NYW	RELEASE
11	08/03/06	NYW	REMOVE SELECTIVE GOLD DRAWING MODIFICATION
12	22/03/06	NYW	ADD PEG OPTION PCB LAYOUT MODIFICATION. REMOVE PACK OPTION 1.
13	08/08/06	NYW	DRAWING MODIFICATION.
14	15/02/07	NYW	PCB LAYOUT MODIFICATION.
15	25/07/07	NYW	ADD SELECTIVE GOLD
16	06/06/08	NYW	PLATING MODIFICATION.
17	08/09/08	NYW	ADD OPTIONAL CAP.
18	31/12/08	NYW	ADD PLATING OPTIONS 4, 7. DRAWING MODIFICATION.
19	15/11/10	NYW	CHANGE INSULATOR MATERIAL FROM 61 TO 91.
20	16/04/11	NYW	REVISION FOR SHAPE.
21	25/07/11	NYW	CHANGE SMT LEG DIMENSION. AMEND PCB LAYOUT.
22	07/03/13	NYW	AMEND OPERATING TEMP. AMEND PCB LAYOUT.
23	24/12/13	NYW	ADD NOTE 1.
24	07/02/17	NYW	ADD WITHOUT PEG INSULATOR.
25	03/07/18	NYW	AMEND MIN PIN# TO 6.

Scale: 4:1	THIRD ANGLE	Unstated Tolerances: X. ± 0.30 .X ± 0.25 .XX ± 0.15 .XXX ± 0.10	Material SEE NOTE
Drawn: NYW			
App'd: XXXX	Title: PIN HEADER		NOT TO SCALE
Date: 3 JUL. '18	Revision: 2.5	Unit: mm	



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Type: BB02-RH

BB02-RH

Drawing Number:

Sheet 1 of 1

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