

BB02-RR

CUSTOMER PRODUCT SPECIFICATION SHEET

RoHS
Compliant

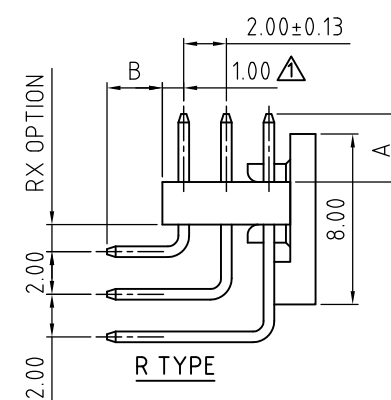
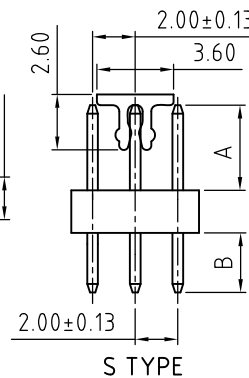
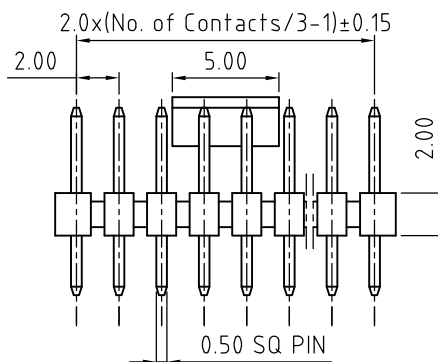
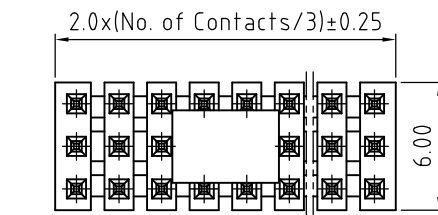
BB02-RR :-2.00mm x 2.00mm (0.079" x 0.079") HEADER, THROUGH HOLE, TRIPLE ROW, STRAIGHT OR RIGHT ANGLE - 06 to 120 CONTACTS

SPECIFICATIONS :

CURRENT RATING 2 AMP
INSULATOR RESISTANCE 1000 MEGOHMS MIN.
CONTACT RESISTANCE 20m ohms MAX.
DIELECTRIC WITHSTANDING AC 500 V
OPERATING TEMPREATURE -55°C TO +105°C
CONTACT MATERIAL PHOSPHOR BRONZE
INSULATOR MATERIAL THERMOPLASTIC, UL 94V-0
STANDARD: LCP

PLATING GOLD, TIN OR SELECTIVE OVER 30-50U" NICKEL
SOLDERABILITY IR REFLOW: 280°C FOR 10 SEC
WAVE: 250°C FOR 5-10 SEC
MANUAL SOLDER: 380°C FOR 3-5 SEC

MATES WITH: - BB02-RQ



HOW TO ORDER

B B 0 2 - R R X X 1 - X 0 X - X X X X X X

NO. OF CONTACTS:

09 to 99
102 Contacts = A2
105 Contacts = A5
108 Contacts = A8
111 Contacts = B1
114 Contacts = B4
117 Contacts = B7
120 Contacts = C0

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:

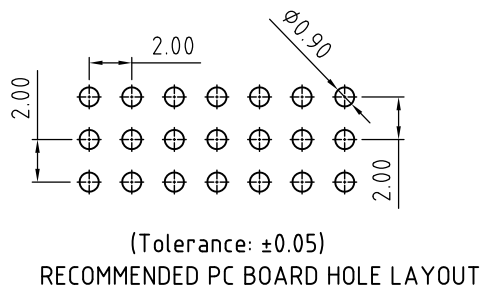
1 = BOX (STANDARD)
6 = TAPE & REEL
8 = TAPE & REEL & CAP

PIN LENGTH A (1/10mm)
PLEASE SPECIFY PIN
LENGTH REQUIRED
I.E. 4.0mm = 40
STANDARD = 40
TOL. ±0.25mm

CONNECTOR TYPE:

S0 = STRAIGHT
R0 = RIGHT ANGLE 1.27mm
R1 = RIGHT ANGLE 4.60mm (CUSTOM LENGTH AVAILABLE.)

PIN LENGTH B (1/10mm)
PLEASE SPECIFY PIN
LENGTH REQUIRED
I.E. 2.8mm = 28
STANDARD = 28
TOL. ±0.25mm



REV.	DATE & DRN
10	05/06/09 - NYW RELEASE
11	03/11/09 - NYW
12	02/08/10 - CHC
13	19/10/17
14	22/11/17
	ADD DIMENSION
	ADD CONNECTOR TYPE RL
	ADD T&R PACKAGING OPTION
	ADD T&R CAP PACKAGING OPTION

Scale:	4:1	THIRD ANGLE	Unstated Tolerances:	Material
Drawn:	NYW		X. ± 0.30	SEE NOTE
App'd:	XXX	Title	.X ± 0.25	NOT TO SCALE
Date:	22 NOV. '17	SOCKET	.XX ± 0.15	Unit: mm
		Revision:	.XXX ± 0.10	
		1.4		



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