

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

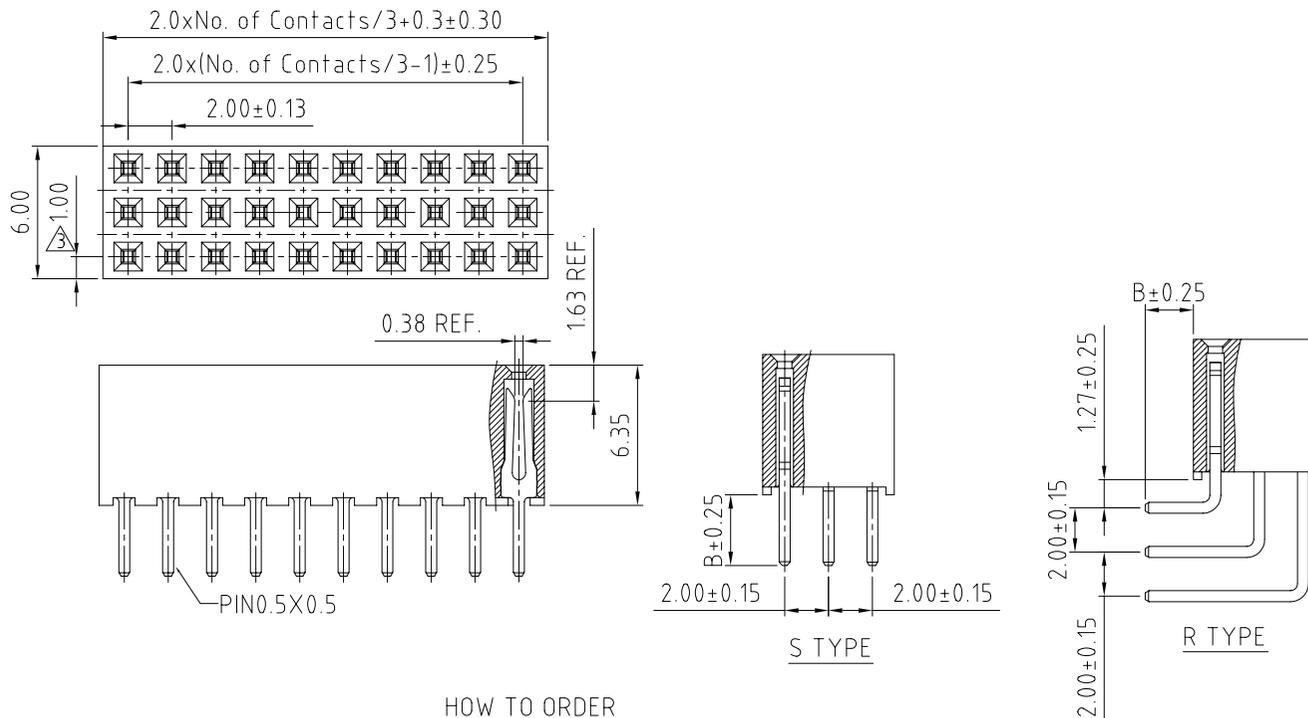
SPECIFICATIONS

CURRENT RATING	2 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
CONTACT RESISTANCE	20m ohms MAX.
DIELECTRIC WITHSTANDING	AC 500 V
OPERATING TEMPERATURE	-40°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-RR

NOTES:

1. PACKED IN TUBE OR BOX.
2. RECOMMANED MATING PIN LENGTH: 4.0MM



HOW TO ORDER

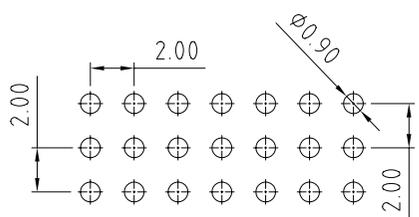


NO. OF CONTACTS  
09 to 99  
102 Contacts = A2  
105 Contacts = A5  
108 Contacts = A8  
111 Contacts = B1  
114 Contacts = B4  
117 Contacts = B7  
120 Contacts = C0

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

CONNECTOR TYPE  
S = STRAIGHT  
△R = RIGHT ANGLE

△"B" LENGTH OPTIONS  
A = 2.30MM (STRAIGHT)  
B = 3.40MM (STRAIGHT)  
△C = 2.20MM (RIGHT ANGLE)



(Tolerance: ±0.05)  
RECOMMENDED PC BOARD HOLE LAYOUT

REV. DATE & DRN  
10 05/06/09-NYW RELEASE  
11 06/06/09-NYW  
12 24/06/09-NYW  
13 03/07/09-NYW

Scale: 4:1  
Drawn: NYW  
App'd: XXX  
Date: 3 NOV '09

THIRD ANGLE  
Title SOCKET  
Revision: 1.3

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

Material SEE NOTE  
NOT TO SCALE  
Unit: mm



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