

BB02-JR - 2.54mm (0.1") SOCKET, SINGLE ROW, RIGHT ANGLE, SMT TYPE, 02 to 40 CONTACTS

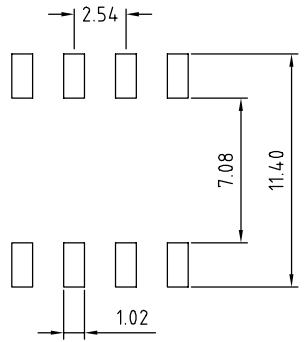
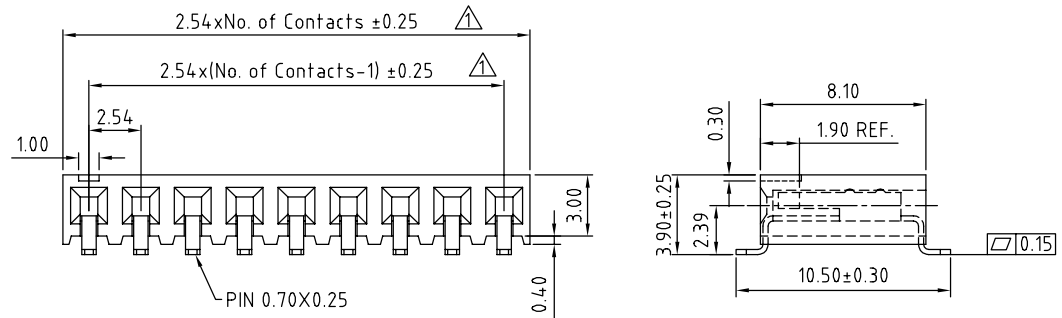
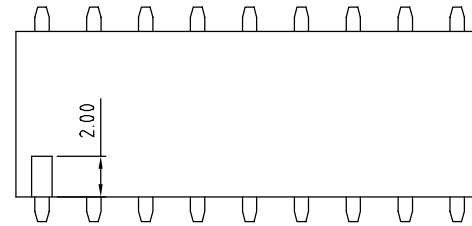
SPECIFICATIONS

CURRENT RATING	3 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN
DIELECTRIC WITHSTANDING	600V AC/DC
CONTACT RESISTANCE	20 MEGOHMS MAX.
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	PHOSPHOR BRONZE
INSULATOR MATERIAL	THERMOPLASTIC, UL 94V-0
	STANDARD: NYLON 6T
PLATING	GOLD OR TIN OVER 30-50U" NICKEL
SOLDERABILITY	IR REFLOW: 260°C FOR 10 SEC
	MANUAL SOLDER: 350°C FOR 3-5 SEC

NOTES:

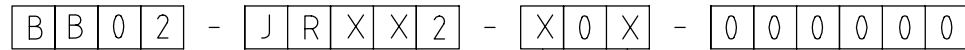
1. RECOMMENDED MATING PIN LENGTH: 4.5MM.  $\Delta$

MATES WITH : - BB02-HA BB02-HY  
 BB02-HC BB02-TC  
 BB02-HD BB02-TJ  
 BB02-HG BB02-TK



RECOMMENDED PC BOARD LAYOUT  
 (TOLERANCE: ±0.05)

HOW TO ORDER



NO OF CONTACTS 02 TO 40	CONTACT PLATING OPTIONS $\Delta$ 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	PACKAGING OPTIONS 3 - TUBE 6 - T & R
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REV.	DATE & DRN	RELEASE
1.0	13/01/05-NYW	
1.1	09/01/06-NYW	
1.2	17/08/06 - NYW	
1.3	30/05/07 - NYW	
1.4	16/01/07 - CHC	
1.5	27/05/08 - PN	
1.6	17/02/09 - CHC	

1.0	13/01/05-NYW	RELEASE
1.1	09/01/06-NYW	
1.2	17/08/06 - NYW	
1.3	30/05/07 - NYW	
1.4	16/01/07 - CHC	
1.5	27/05/08 - PN	
1.6	17/02/09 - CHC	

Scale	4=1
Drawn	CHC
App'd	XXX
Date	17 FEB '09

THIRD ANGLE	
Title	SOCKET
Revision	1.6

Unstated Tolerances	X. ± 0.30
	.X ± 0.25
	.XX ± 0.15
	.XXX ± 0.10
Material	SEE NOTE
	NOT TO SCALE
Unit:	mm

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Type	BB02-JR
Drawing Number	BB02-JR
Sheet	1 of 1
Drawing	E and O E