



BB02-JS		CUSTOMER PRODUCT SPECIFICATION SHEET				RoHS Compliant																						
BB02-JS :-2.54mm (0.1") SOCKET, RIGHT ANGLE, SMT, SINGLE ROW - 02 to 40 CONTACTS																												
SPECIFICATIONS																												
CURRENT RATING	3 AMP																											
INSULATOR RESISTANCE	1000 MEGOHMS MIN.																											
CONTACT RESISTANCE	20m ohms MAX.																											
DIELECTRIC WITHSTANDING	AC 600 V																											
OPERATING TEMPREATURE	-40°C TO +105°C																											
CONTACT MATERIAL	PHOSPHOR BRONZE																											
INSULATOR MATERIAL	THERMOPLASTIC, UL 94V-0																											
	STANDARD NYLON 6T																											
PLATING	GOLD, SELECTIVE, OR TIN OVER 30~50U" NICKEL																											
SOLDERABILITY	IR REFLOW: 260°C FOR 10 SEC																											
	MANUAL SOLDER: 350°C FOR 3-5 SEC																											
NOTES:																												
1. RECOMMANDED MATING PIN LENGTH FOR TOP ENTRY: 6.0MM $\triangle\triangle$																												
MATES WITH:		BB02-HA	BB02-HY	BB02-TK																								
		BB02-HC	BB02-HZ																									
		BB02-HD	BB02-TA																									
		BB02-HG	BB02-TC																									
		BB02-HH	BB02-TJ																									
HOW TO ORDER																												
<table><tr><td>B</td><td>B</td><td>0</td><td>2</td><td>-</td><td>J</td><td>S</td><td>X</td><td>X</td><td>2</td><td>-</td><td>X</td><td>0</td><td>X</td><td>-</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr></table>								B	B	0	2	-	J	S	X	X	2	-	X	0	X	-	0	0	0	0	0	0
B	B	0	2	-	J	S	X	X	2	-	X	0	X	-	0	0	0	0	0	0								
NO. OF CONTACTS 02 TO 40				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 6 - T & R STANDARD = 3																		
RECOMMENDED PC BOARD HOLE LAYOUT (TOLERANCE: ±0.05)																												

REV. DATE & DRN 10 28/05/08 - NYW RELEASE 11 05/06/08 - NYW 12 09/02/09 - CHC 13 28/08/09 - CHC ADD NOTES 1 AMEND NOTES 1	Scale: 4:1		THIRD ANGLE 	Unstated Tolerances: X. ± 0.30 .X ± 0.25 .XX ± 0.15 .XXX ± 0.10	Material SEE NOTE		Type: BB02-JS			
	Drawn: CHC						BB02-JS			
	App'd: XXXX		Title SOCKET		NOT TO SCALE		Drawing Number:			
	Date: 28 AUG '09		Revision: 1.3		Unit: mm		Sheet 1 of 1			
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