

BB02-BZ		CUSTOMER PRODUCT SPECIFICATION SHEET				RoHS Compliant																			
BB02-BZ-A :- 1.27mm X 1.27mm (0"05" X 0"05") BOX HEADER, THROUGH HOLE, DUAL ROW, RIGHT ANGLE - 06 TO 100 CONTACTS																									
SPECIFICATIONS :																									
CURRENT RATING		1 AMP																							
INSULATOR RESISTANCE		1000 MEGOHMS MIN.																							
DIELECTRIC WITHSTANDING		AC 300 V																							
CONTACT RESISTANCE		20m OHMS MAX.																							
OPERATING TEMPERATURE		-40°C TO +105°C																							
CONTACT MATERIAL		BRASS																							
INSULATOR MATERIAL		THERMOPLASTIC, UL 94V-0																							
		STANDARD : LCP + 30% G/F⚠																							
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																							
STANDARD PACKAGE: TRAY.																									
MATES WITH																									
PERFECT MATING PARTS: BB02-CM, BB02-CU																									
OTHER MATING PARTS: BB02-CL, BB02-CN (4.40MM PROFILE ONLY)																									
HOW TO ORDER																									
<table><tr><td>B</td><td>B</td><td>0</td><td>2</td></tr></table> - <table><tr><td>B</td><td>Z</td><td>X</td><td>X</td><td>1</td></tr></table> - <table><tr><td>X</td><td>A</td><td>2</td></tr></table> - <table><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr></table>								B	B	0	2	B	Z	X	X	1	X	A	2	0	0	0	0	0	0
B	B	0	2																						
B	Z	X	X	1																					
X	A	2																							
0	0	0	0	0	0																				
		NO. OF CONTACTS:		CONTACT PLATING OPTIONS:																					
		⚠06 TO 98		K = GOLD FLASH (STANDARD)																					
		100 Contacts = 00		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																					
RECOMMENDED PCB HOLE LAYOUT (TOLERANCE: ±0.05)																									
REV. DATE & DRN		Scale: 4:1		THIRD ANGLE		Unstated Tolerances:																			
10 28/07/05 - NYW RELEASE		Drawn: CHC				X ± 0.30																			
11 06/07/06 - NYW DRAWING MODIFICATION		App'd: XXX		Title BOX HEADER		X ± 0.25																			
12 27/03/07 - NYW		Date: 4 MAR. '14		Revision: 1.9		XX ± 0.15																			
13 28/03/07 - NYW						.XXX ± 0.10																			
14 02/05/07 - NYW						Material SEE NOTE																			
15 20/05/08 - CHC						NOT TO SCALE																			
16 14/08/08 - NYW						Date: 4 MAR. '14																			
17 25/12/08 - CHC						Revision: 1.9																			
18 27/12/10 - NYW						UNIT: mm																			
19 04/03/14 - NYW						THIRD ANGLE																			
AMEND MATES WITH P/N.						Unstated Tolerances:																			
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