

BB02-NA :- 1.27mm ( 0.05" ) PIN HEADER, SINGLE ROW, STRAIGHT, SMT TYPE, 03 TO 33 CONTACTS

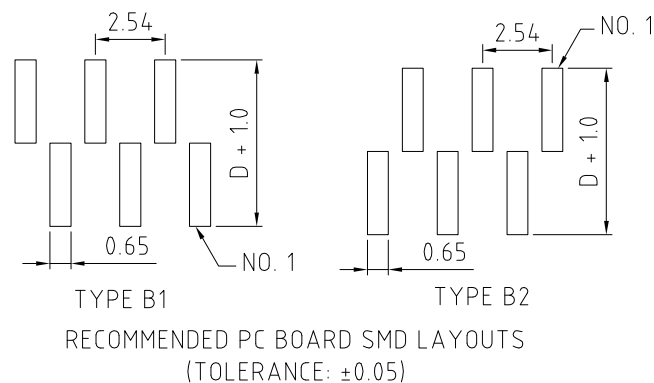
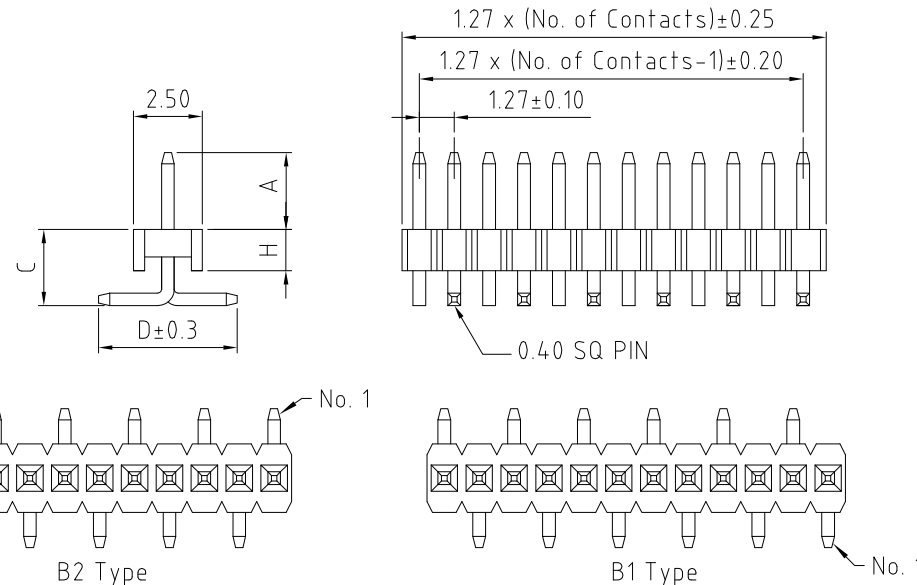
SPECIFICATIONS

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	POLYESTER UL 94V-0
	STANDARD: LCP (H=1.50MM, 2.54MM)
	△ NYLON 6T (H=1.00MM)

PLATING	GOLD, TIN, OR SELECTIVE OVER 30-50U" NICKEL
SOLDERABILITY	LCP - IR REFLOW: 280°C FOR 10 SEC
	MANUAL SOLDER: 380°C FOR 3-5 SEC
	NYLON 6T - IR REFLOW: 260°C FOR 10 SEC
	MANUAL SOLDER: 350°C FOR 3-5 SEC

MATES WITH :- BB02-CP BB02-CY  
BB02-CT

NOTES:  
1. MINIMUM 'D' WIDTH IS 3.5MM, BIGGER WIDTH MIGHT BE AVAILABLE UPON REQUEST.



HOW TO ORDER

B	B	0	2	-	N	A	X	X	1	-	X	X	X	-	X	X	X	X	E	X
NO. OF CONTACTS: 03 TO 33				INSULATOR "H": A = 1.00MM B = 1.50MM △ C = 2.54MM						PIN LENGTH A (1/10mm) PLEASE SPECIFY PIN LENGTH REQUIRED I.E. 2.5mm = 25 TOL. ±0.2mm				FOOTPRINT WIDTH "D": △ E = 3.5MM (see Note 1)						
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 5 = TUBE + CAP 6 = TAPE & REEL 8 = TAPE & REEL + CAP				PIN LENGTH C (1/10mm) PLEASE SPECIFY PIN LENGTH REQUIRED I.E. 2.5mm=25 MINIMUM C= 15 FOR H=1.00MM MINIMUM C= 19 FOR H=1.50MM MINIMUM C= 30 FOR H=2.54MM TOL. ±0.2mm				FOOTPRINT TYPE: 1 = B1 TYPE 2 = B2 TYPE		

REV. DATE & DRN	1. 23/02/06 - NYW RELEASE
2. 18/04/07 - NYW	
3. 05/07/08 - NYW	
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Scale: 5:1	THIRD ANGLE	Unstated Tolerances: X ± 0.30 X ± 0.25 XX ± 0.15 XXX ± 0.10	Material SEE NOTE
Drawn: NYW			
App'd: XXXX	Title: PIN HEADER		NOT TO SCALE
Date: 10 JUL '14	Revision: 1.4		UNIT: mm

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