

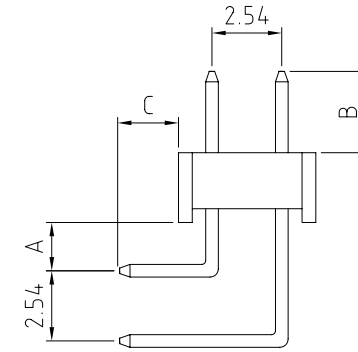
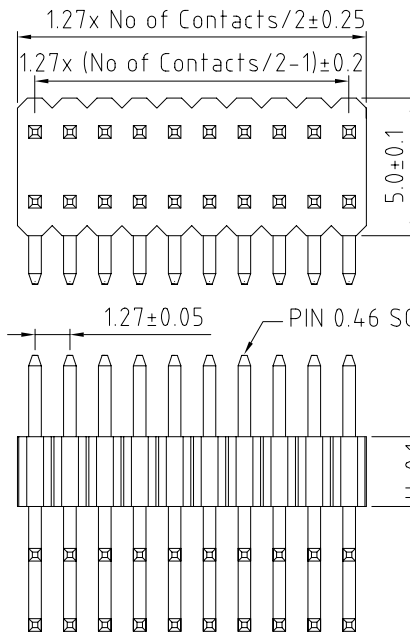
BB02-DE :- 1.27mm x 2.54mm (0.05" x 0.1") PIN HEADER, DUAL ROW, RIGHT ANGLE, THROUGH HOLE, 06 TO 80 CONTACTS

SPECIFICATIONS

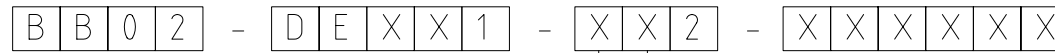
CURRENT RATING 1 AMP
 INSULATOR RESISTANCE 1000 MEGOHMS MIN.
 DIELECTRIC WITHSTANDING AC 300 V
 OPERATING TEMPERATURE -40°C TO +105°C
 CONTACT MATERIAL BRASS
 INSULATOR MATERIAL POLYESTER UL 94V-0
 STANDARD NYLON 6T
 PLATING GOLD, TIN OR SELECTIVE OVER 30~50U" NICKEL
 SOLDERABILITY IR REFLOW: 260°C FOR 10 SEC
 WAVE: 230°C FOR 5-10 SEC
 MANNUAL SOLDER: 350°C FOR 3-5 SEC

PACKED IN TRAY.

MATES WITH :- BB02-EA
 BB02-EB
 BB02-EC



HOW TO ORDER



NO. OF CONTACTS
 06 TO 80

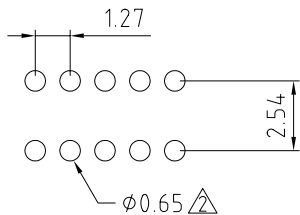
CONTACT PLATING OPTIONS
 K = GOLD FLASH (STANDARD)
 A = 10U" GOLD ON CONTACT/GOLD FLASH ON TAIL
 B = 15U" GOLD ON CONTACT/GOLD FLASH ON TAIL
 C = 30U" GOLD ON CONTACT/GOLD FLASH ON TAIL
 T = BRIGHT TIN
 M = MATT TIN
 D = GOLD FLASH ON CONTACT/BRIGHT TIN ON TAIL
 E = 10U" GOLD ON CONTACT/BRIGHT TIN ON TAIL
 F = 15U" GOLD ON CONTACT/BRIGHT TIN ON TAIL
 G = 30U" GOLD ON CONTACT/BRIGHT TIN ON TAIL

HEIGHT 'H'
 A = 1.70MM
 B = 2.54MM (STANDARD)
 C = 3.00MM

PIN LENGTH A (1/10mm)
 PLEASE SPECIFY PIN LENGTH REQUIRED
 I.E. 2.5mm = 25
 TOL. ±0.25mm

PIN LENGTH B (1/10mm)
 PLEASE SPECIFY PIN LENGTH REQUIRED
 I.E. 2.5mm = 25
 TOL. ±0.25mm

PIN LENGTH C (1/10mm)
 PLEASE SPECIFY PIN LENGTH REQUIRED
 I.E. 2.5mm = 25
 TOL. ±0.25mm



RECOMMENDED PC BOARD HOLE LAYOUT
 (TOLERANCE: ±0.05)

REV.	DATE & DRN
10	25/06/03 - NIR RELEASE
11	12/02/05 - NYW DRAWING MODIFICATION
12	19/09/05 - NYW AMEND NO OF CONTACTS
13	24/07/06 - NYW AMEND PACKAGING
14	21/05/08 - CHC DRAWING MODIFICATION
15	29/12/08 - CHC PLATING MODIFICATION

Scale:	5:1	THIRD ANGLE	Unstated Tolerances: X ± 0.30 .X ± 0.25 .XX ± 0.15 XXX ± 0.10	Material	SEE NOTE
Drawn:	CHC			App'd:	XXXX
Date:	29 DEC '08	Title	PIN HEADER		NOT TO SCALE
		Revision:	1.5	UNIT:	mm

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Type:	BB02-DE
Drawing Number:	BB02-DE
Sheet	1 of 1
Drawing	E and O E