

BB02-DA :- 1.27mm x 2.54mm (0.05" x 0.1") DUAL ROW PIN HEADER, STRAIGHT, THROUGH HOLE, 6 TO 80 CONTACTS

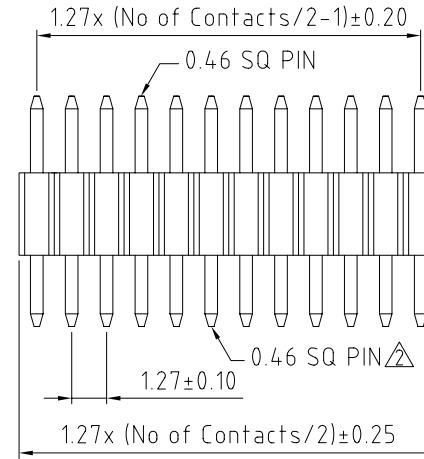
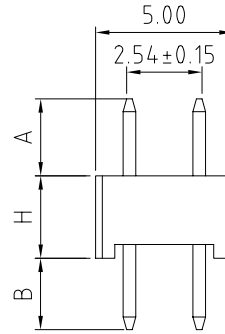
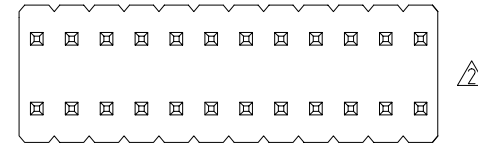
SPECIFICATIONS

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 NYLON 6T

PLATING GOLD, TIN OR SELECTIVE OVER 30~50U" NICKEL
 NICKEL SOLDERABILITY IR REFLOW: 260°C FOR 10 SEC
 WAVE: 230°C FOR 5-10 SEC
 MANUAL SOLDER: 350°C FOR 3-5SEC

PACKED IN TUBE OR TRAY:

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



HOW TO ORDER



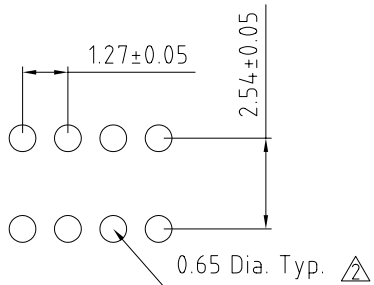
NO. OF CONTACTS
06 TO 80

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

INSULATOR HEIGHT 'H'
 A = 2.54MM
 B = 3.0MM
 C = 1.7MM

PIN LENGTH A (1/10mm)
 PLEASE SPECIFY PIN LENGTH REQUIRED
 I.E. 2.5mm = 25
 25 TO SUIT BB02-EA
 40 TO SUIT BB02-EB
 45 TO SUIT BB02-EC
 TOL. ±0.25mm

PIN LENGTH B (1/10mm)
 PLEASE SPECIFY PIN LENGTH REQUIRED
 I.E. 2.5mm = 25
 STANDARD = 26
 TOL. ±0.25mm



RECOMMENDED PC BOARD HOLE LAYOUT
(TOLERANCE: ±0.05)

REV.	DATE	DESCRIPTION
10	24/06/03	INITIAL RELEASE
11	22/02/05	NYW DRAWING MODIFICATION
12	26/07/05	NYW CONTACTS, AMEND PIN DIAMETER, AMEND PACK OPTION, AMEND PCB LAYOUT, ADD TOP VIEW.
13	24/07/06	NYW DRAWING MODIFICATION.
14	21/05/08	CHC PLATING MODIFICATION.
15	29/12/08	CHC DRAWING 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	Title	PIN HEADER		NOT TO SCALE
Date:	29 DEC '08	Revision:	15	UNIT:	mm

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THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT

Type:	BB02-DA
BB02-DA	
Drawing Number:	
Sheet 1	of 1
Drawing	E and OE