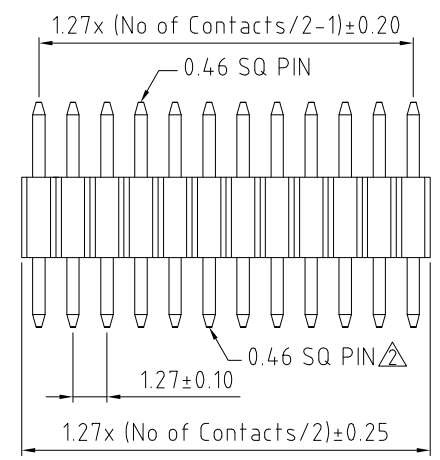
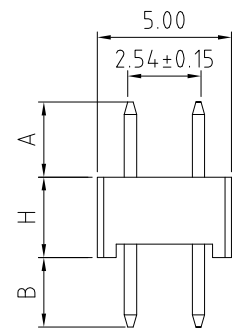
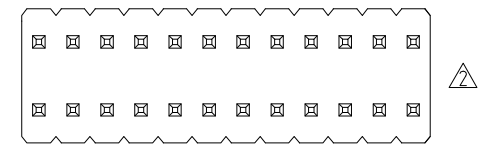


BB02-DA :- 1.27mm x 2.54mm (0.05" x 0.1") DUAL ROW PIN HEADER, STRAIGHT, THROUGH HOLE, 6 TO 80 CONTACTS

SPECIFICATIONS

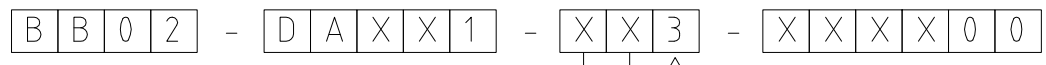
CURRENT RATING	1 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
DIELECTRIC WITHSTANDING	AC 300 V
CONTACT RESISTANCE	20m OHMS MAX.
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	BRASS
INSULATOR MATERIAL	THERMOPLASTIC, UL 94V-0 STANDARD : LCP + 30% G/F
PLATING	GOLD, TIN OR SELECTIVE OVER 30~50U" NICKEL
NICKEL SOLDERABILITY	IR REFLOW: 280°C FOR 10 SEC WAVE: 250°C FOR 5-10 SEC MANUAL SOLDER: 380°C FOR 3-5SEC



PACKED IN TUBE OR TRAY.

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

HOW TO ORDER



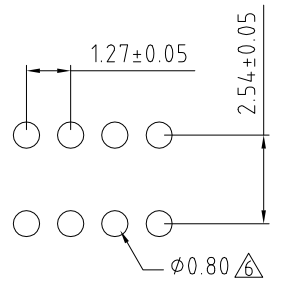
NO. OF CONTACTS  
06 TO 80

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 & DRN
10	24/06/03 - N/R RELEASE
11	17/02/05 - NYW DRAWING MODIFICATION
12	26/07/05 - NYW AMEND NO. OF CONTACTS
13	26/07/05 - NYW AMEND PIN DIAMETER, AMEND PACK OPTION, AMEND HOLE LAYOUT, AMEND PITCH
14	24/07/06 - NYW DRAWING MODIFICATION
15	27/05/08 - CHC PLATING MODIFICATION
16	29/07/08 - CHC DRAWING MODIFICATION
17	05/09/11 - NYW AMEND PCB HOLE LAYOUT, AMEND PITCH
18	20/05/11 - NYW CHANGE INSULATOR TO LCP

Scale:	5:1
Drawn:	CHC
App'd:	XXXX
Date:	20 MAY '11

THIRD ANGLE	
Title	PIN HEADER
Revision:	1.7

Unstated Tolerances:	X. ± 0.30
	X ± 0.25
	.XX ± 0.15
	.XXX ± 0.10

Material	SEE NOTE
NOT TO SCALE	
UNIT:	mm

Type:	BB02-DA
BB02-DA	
Sheet 1	of 1
Drawing	E and O E