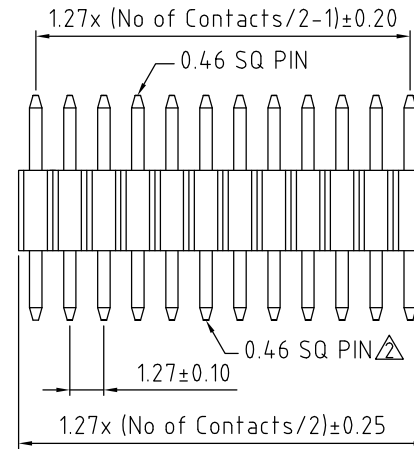
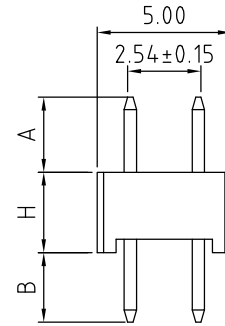
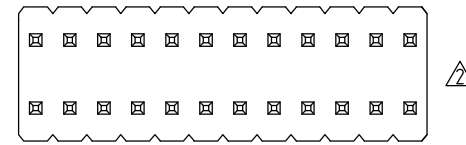


BB02-DA :- 1.27mm x 2.54mm (0.05" x 0.1") DUAL ROW PIN HEADER, STRAIGHT, THROUGH HOLE, 6 TO 80 CONTACTS

SPECIFICATIONS

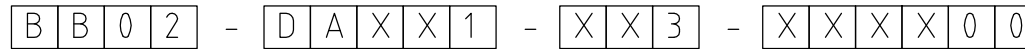
CURRENT RATING	1 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
DIELECTRIC WITHSTANDING	AC 300 V
CONTACT RESISTANCE	20m OHMS MAX.
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	BRASS
INSULATOR MATERIAL	THERMOPLASTIC, UL 94V-0 STANDARD : LCP + 30% G/F
PLATING	GOLD, TIN OR SELECTIVE OVER 30~50U" NICKEL
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



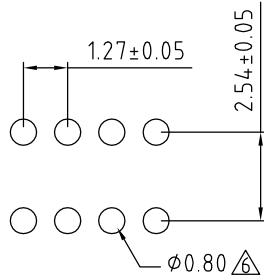
NO. OF CONTACTS
06 TO 80

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 - NUR RELEASE
11.	17/07/05 - NYW	DRAWING MODIFICATION	
12.	26/07/05 - NYW	AMEND NO. OF CONTACTS, AMEND PIN DIAMETER, AMEND PACK OPTION, AMEND PCB LAYOUT, AMEND PITCH	
13.	24/07/06 - NYW	DRAWING MODIFICATION	
14.	21/05/08 - CHC	PLATING MODIFICATION	
15.	29/07/08 - CHC	DRAWING MODIFICATION	
16.	05/05/11 - NYW	AMEND PCB HOLE LAYOUT	
17.	20/05/11 - NYW	CHANGE INSULATOR TO LCP	

Scale:	5:1	THIRD ANGLE		Unstated Tolerances: X ± 0.30 X ± 0.25 .XX ± 0.15 .XXX ± 0.10	Material SEE NOTE
Drawn:	CHC	Title	PIN HEADER		NOT TO SCALE
App'd:	XXXX	Date:	20 MAY '11	Revision:	1.7
UNIT:	mm				

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

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