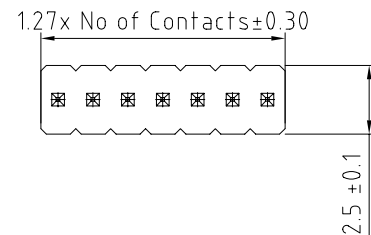
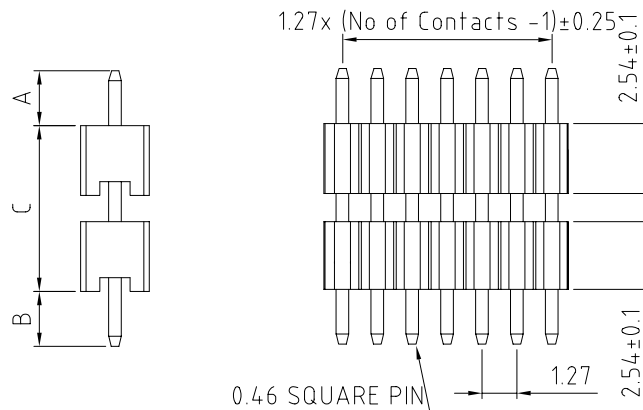


BB02-BQ :- 1.27mm (0.05") PIN HEADER, SINGLE ROW, STRAIGHT, THROUGH HOLE, 02-50 CONTACTS, BOARD SPACER

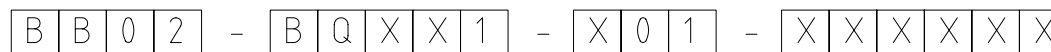
SPECIFICATIONS

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 Δ
PLATING	GOLD, TIN, OR SELECTIVE OVER 30~50" NICKEL
SOLDERABILITY	IR REFLOW: 280°C FOR 10 SEC WAVE: 250°C FOR 5-10 SEC MANNUAL SOLDER: 380°C FOR 3-5 SEC

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



HOW TO ORDER



NO. OF CONTACTS
 Δ 02 TO 50

CONTACT PLATING OPTIONS

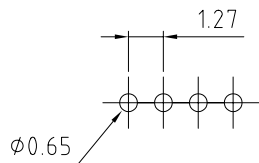
- K = GOLD FLASH (STANDARD)
- A = 10U" GOLD ON CONTACT/GOLD FLASH ON TAIL
- B = 15U" GOLD ON CONTACT/GOLD FLASH ON TAIL
- C = 30U" GOLD ON CONTACT/GOLD FLASH ON TAIL
- T = BRIGHT TIN
- M = MATT TIN
- D = GOLD FLASH ON CONTACT/BRIGHT TIN ON TAIL
- E = 10U" GOLD ON CONTACT/BRIGHT TIN ON TAIL
- F = 15U"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

PACKAGING OPTIONS
1 - LOOSE IN BAG OR BOX Δ

DIMENSION A (1/10mm)
PLEASE SPECIFY PIN LENGTH REQUIRED
I.E. 2.5mm = 25
TOL = ±0.25mm
STANDARD = 28

DIMENSION C (1/10mm)
PLEASE SPECIFY LENGTH REQUIRED
I.E. 2.5mm = 25
TOL = ±0.25mm
STANDARD = 62
(MINIMUM 5,1mm = 51)

DIMENSION B (1/10mm)
PLEASE SPECIFY PIN LENGTH REQUIRED
I.E. 2.5mm = 25
TOL = ±0.25mm
STANDARD = 20



RECOMMENDED PCB HOLE LAYOUT
(TOLERANCE: ±0.05)

REV.	DATE & DRN
11.	29/05/03 - NLR RELEASE
12.	07/07/03 - NLR RELEASE
13.	REMOVE PACK OPTION 3
14.	ADD PLATING OPTIONS
15.	DRAWING MODIFICATION
16.	DRAWING MODIFICATION
17.	19/07/96 - NYM
18.	14/05/97 - NYM
19.	AMEND PLASTIC NY 6T TO LCP
20.	AMEND PINH 03-32 TO 02-50
21.	20/05/08 - CHC
22.	PLATING MODIFICATION
23.	02/12/08 - CHC
24.	ADD TOLERANCE

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:	02 DEC '08	Revision:	15	Unit:	mm

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