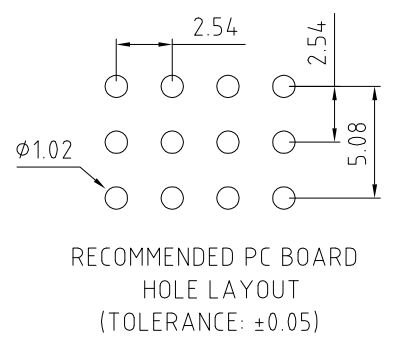
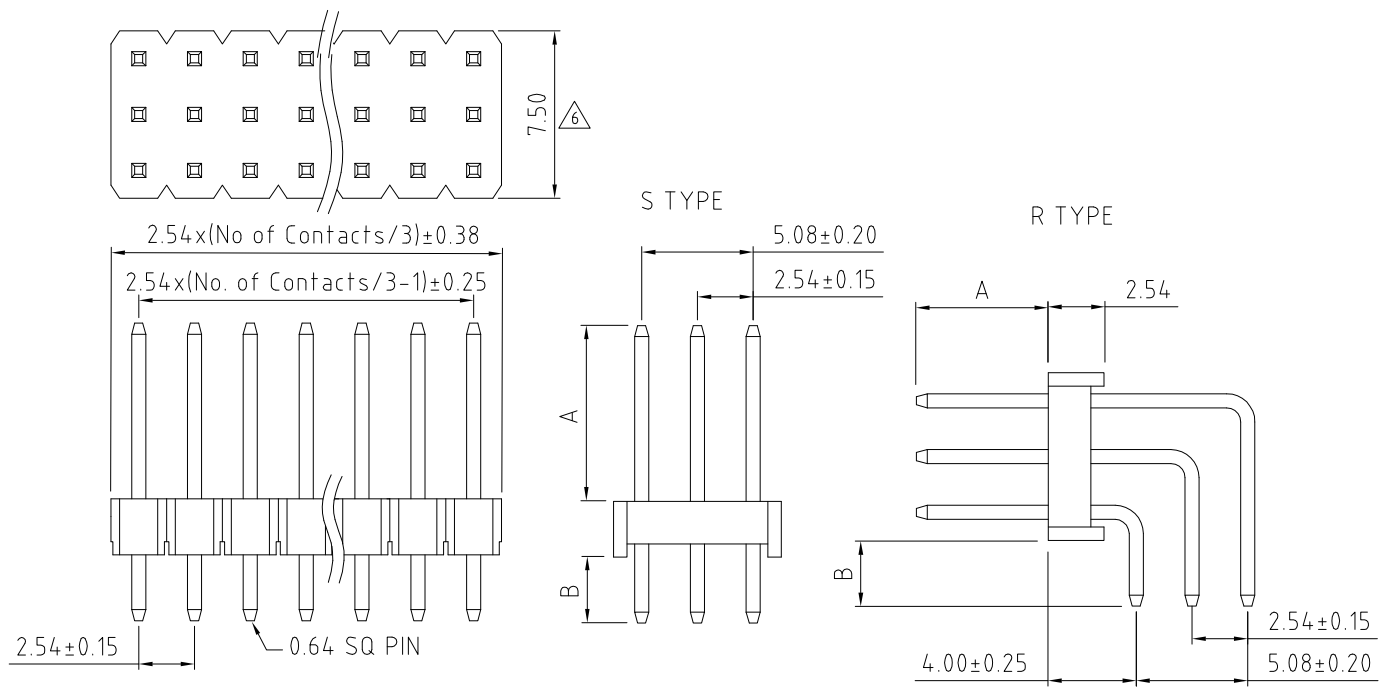


BB02-HL :- 2.54mm (0.1") PIN HEADER, TRIPLE ROW, THROUGH HOLE, 09 to 120 CONTACTS, STRAIGHT OR RIGHT ANGLE

SPECIFICATIONS
 CURRENT RATING 3 AMP
 INSULATOR RESISTANCE 1000 MEGOHMS MIN.
 DIELECTRIC WITHSTANDING AC 600 V
 OPERATING TEMPERATURE -40°C TO 105°C
 CONTACT MATERIAL BRASS
 INSULATOR MATERIAL THERMOPLASTIC, UL 94V-0
 NYLON 6T : STANDARD
 PBT : SPECIAL OPTION
 PLATING GOLD, TIN OR SELECTIVE OVER 30-50U" NICKEL
 SOLDERABILITY: NYLON 6T - IR REFLOW: 260°C FOR 10 SEC
 WAVE: 230°C FOR 5-10 SEC
 MANUAL SOLDER: 350°C FOR 3-5 SEC
 PBT - MANUAL SOLDER: 330°C FOR 3-5 SEC
 (NOT SUITABLE FOR HI-TEMP PROCESS)

PACKED LOOSE IN BAG OR BOX.

MATES WITH :- BB02-LA
 BB02-LB



HOW TO ORDER

BB02 - HLXX1 - XB1 - XXXXX0 - 6T

NO. OF CONTACTS
 09 TO 99
 102 = A2
 105 = A5
 108 = A8
 111 = B1
 114 = B4
 117 = B7
 120 = C0

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

PIN LENGTH A (1/10mm)
 PLEASE SPECIFY PIN LENGTH REQUIRED
 I.E. 2.5mm = 25
 STANDARD = 60
 TOL.: ± 0.25 MM

PIN LENGTH B (1/10mm)
 PLEASE SPECIFY PIN LENGTH REQUIRED
 I.E. 2.5mm = 25
 STANDARD = 30
 TOL.: ± 0.25 MM

INSULATOR MATERIAL Δ
 6T = NYLON 6T (STANDARD)
 BLANK = PBT (Not suitable for new designs.)

CONNECTOR TYPE
 S = STRAIGHT
 R = RIGHT ANGLE

REV	DATE & DRN	DESCRIPTION
1.0	07/04/03 - NJR	NEW
1.1	23/08/04 - CHC	REMOVE PIN OPTION A
1.2	24/01/05 - NYW	REMOVE PACK OPTION 3
1.3	15/08/06 - NYW	AMEND DIMENSION
1.4	05/06/08 - CHC	REMOVE PIN OPTION C
1.5	10/02/09 - CHC	DRAWING MODIFICATION
1.6	05/11/12	PLATING MODIFICATION
		DRAWING MODIFICATION
		DIMENSION CHANGE.

Scale:	4:1
Drawn:	CHC
App'd:	XXX
Date:	5 NOV. '12

THIRD ANGLE	Unstated Tolerances: X: ± 0.30 X: ± 0.25 XX: ± 0.15 XXX: ± 0.10
Material	SEE NOTE
Title	PIN HEADER
Revision:	1.6
Unit	mm
NOT TO SCALE	

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