

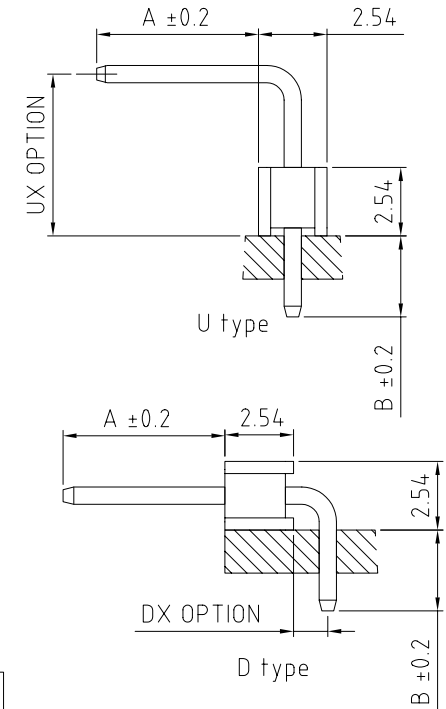
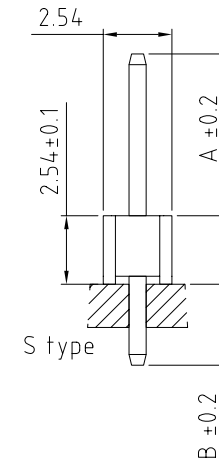
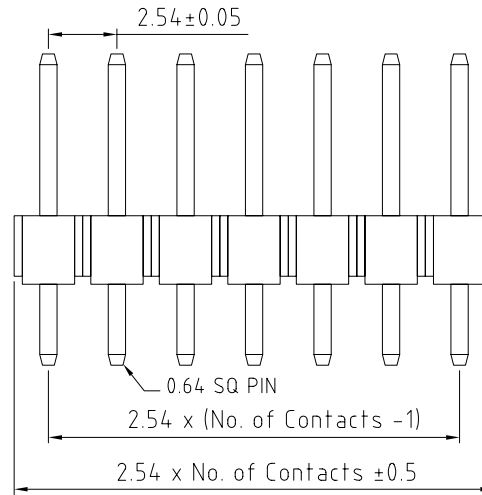
BB02-HA :- 2.54mm (0.1") PIN HEADER, SINGLE ROW, THROUGH HOLE 02 TO 40 CONTACTS

SPECIFICATIONS

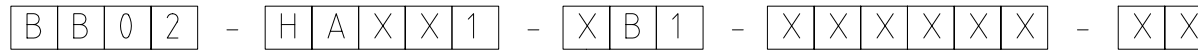
CURRENT RATING 3 AMP
 INSULATOR RESISTANCE 5000 MEGOHMS MIN.
 DIELECTRIC WITHSTANDING AC 500 V
 OPERATING TEMPERATURE -40° ~ +105°C
 CONTACT MATERIAL COPPER ALLOY (BRASS)
 INSULATOR MATERIAL POLYESTER UL 94V-0
 STANDARD PBT
 FINISH GOLD OR TIN PLATED
 SOLDERABILITY: PBT - MANNUAL SOLDER: 330°C FOR 3-5 SEC (NOT SUITABLE FOR HI-TEMP PROCESS)
 NYLON 6T - IR REFLOW: 260°C FOR 10 SEC
 WAVE: 230°C FOR 5-10 SEC
 MANNUAL SOLDER: 350°C FOR 3-5 SEC

PACKED LOOSE IN BAG.

MATES WITH :- BB02-JB BB02-JL
 BB02-JC BB02-JR
 BB02-JD BB02-KR
 BB02-JE
 BB02-JF
 BB02-JG
 BB02-JJ



HOW TO ORDER



NO. OF CONTACTS
02 TO 40

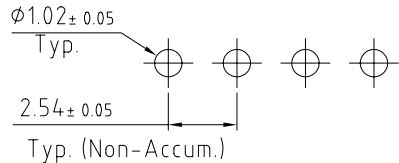
CONTACT PLATING
 GOLD FLASH = K
 10 MICRO INCHES GOLD = A
 15 MICRO INCHES GOLD = B
 30 MICRO INCHSE GOLD = C
 TIN = T
 SELECTIVE GOLD FLASH = D
 SELECTIVE 10 MICRO INCHES GOLD = E
 SELECTIVE 15 MICRO INCHES GOLD = F
 SELECTIVE 30 MICRO INCHES GOLD = G
 STANDARD = K

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

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

CONNECTOR TYPE
 S0 = STRAIGHT
 U1 = UP ANGLE 4.8mm
 U2 = UP ANGLE 6.0mm
 U3 = UP ANGLE 6.6mm
 U4 = UP ANGLE 2.86mm
 U5 = UP ANGLE 3.3mm △
 D1 = DOWN ANGLE 1.5mm
 D2 = DOWN ANGLE 2.0mm
 D3 = DOWN ANGLE 0.32mm
 D4 = DOWN ANGLE 1.0mm △

INSULATOR MATERIAL △
 BLANK = PBT (STANDARD)
 6T = NYLON 6T (HI-TEMP)



RECOMMENDED PC BOARD HOLE LAYOUT

10	29/06/02 - SJT	NEW
11	03/02/04 - NJR	ADD TYPE OPTION US
12	23/08/04 - NYW	REMOVE PIN OPTION A REMOVE PACK OPTION 3 ADD DIM TOLERANCE
13	25/01/05 - NYW	ADD PLASTIC OPTION REMOVE PIN MATERIAL C ADD DX OPTION DRAWING MODIFICATION
14	14/08/06 - NYW	

Scale: 5:1	THIRD ANGLE	Unstated Tolerances: 0 Dec Places 1 Dec Places 2 Dec Places 3 Dec Places	Material SEE NOTE
Drawn: SJT			
App'd: XXXX	Title PIN HEADER		NOT TO SCALE
Date: 17 AUG '06	Revision: 14		Unit: mm

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

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