

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

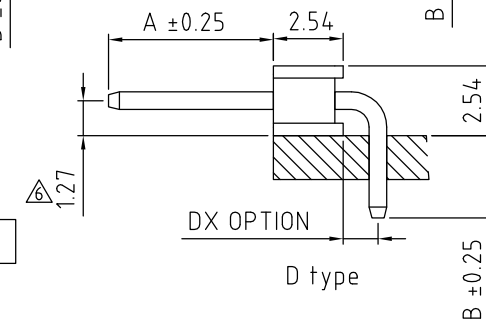
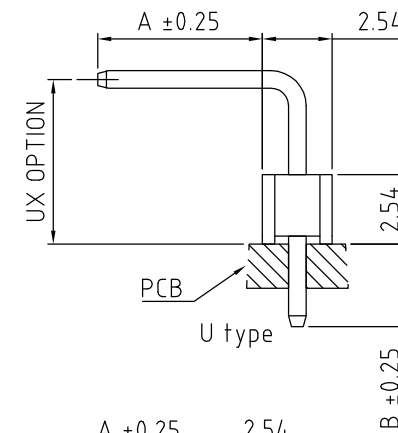
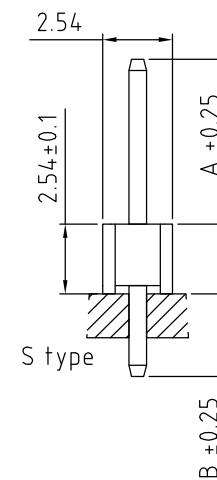
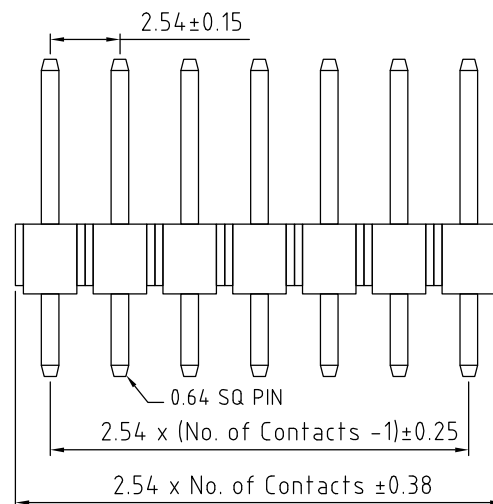
SPECIFICATIONS

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

PLATING GOLD, TIN OR SELECTIVE OVER 30-50U" NICKEL
SOLDERABILITY: IR REFLOW: 260°C FOR 10 SEC
WAVE: 230°C FOR 5-10 SEC
MANUAL SOLDER: 350°C FOR 3-5 SEC

PACKED LOOSE IN BAG OR BOX.

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



HOW TO ORDER

B B 0 2 - H A X X 1 - X B 1 - X X X X X X - 6 T

NO. OF CONTACTS:
02 TO 40

CONTACT PLATING OPTIONS:

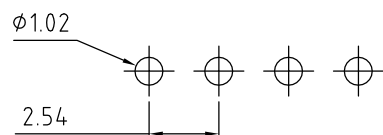
K = GOLD FLASH (STANDARD)
A = 10U" GOLD ON CONTACT/GOLD FLASH ON TAIL
B = 15U" GOLD ON CONTACT/GOLD FLASH ON TAIL
C = 30U" GOLD ON CONTACT/GOLD FLASH ON TAIL
T = BRIGHT TIN
M = MATT TIN
D = GOLD FLASH ON CONTACT/BRIGHT TIN ON TAIL
E = 10U" GOLD ON CONTACT/BRIGHT TIN ON TAIL
F = 15U" GOLD ON CONTACT/BRIGHT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

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
U6 = UP ANGLE 8.5mm
D1 = DOWN ANGLE 1.5mm
D2 = DOWN ANGLE 2.0mm
D3 = DOWN ANGLE 0.32mm
D4 = DOWN ANGLE 1.0mm
D5 = DOWN ANGLE 0.68mm
D6 = DOWN ANGLE 1.36mm



RECOMMENDED PCB HOLE LAYOUT
(TOLERANCE: ±0.05)

REV.	DATE & DRN
10	29/06/02 - SJT - NEW
11	03/02/04 - NJR
12	23/08/04 - NYW
13	25/07/05 - NYW
14	14/08/06 - NYW
15	25/02/08 - NYW
16	29/08/08 - NYW
17	06/02/09 - CHC
18	19/06/09 - NYW
19	11/09/13 - NYW
20	27/01/16 - NYW
21	12/10/18 - NYW
22	06/03/19 - NYW

Scale: 5:1	THIRD ANGLE	Unstated Tolerances: X. ± 0.30 .X ± 0.25 .XX ± 0.15 .XXX ± 0.10	Material SEE NOTE
Drawn: SJT			
App'd: XXXX	Title: PIN HEADER	NOT TO SCALE	
Date: 6 MAR. '19	Revision: 2.2	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