

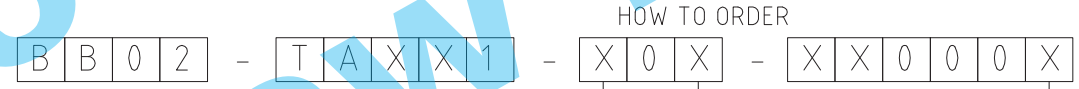
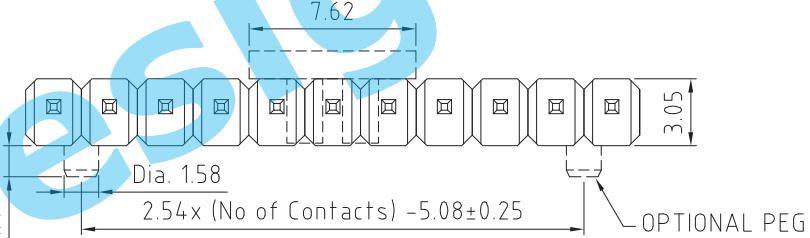
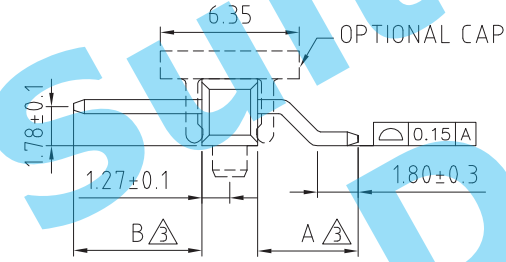
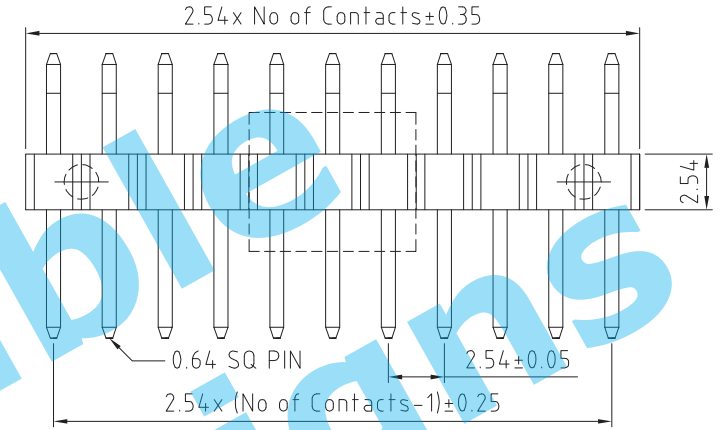
BB02-TA :- 2.54mm ( 0.1") PIN HEADER SMD TYPE ,SINGLE ROW, RIGHT ANGLE, 02 to 40 CONTACTS

SPECIFICATIONS	
CURRENT RATING	3 AMPS
VOLTAGE RATING	250V AC/DC
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
CONTACT RESISTANCE	20m OHMS MAX
DIELECTRIC WITHSTANDING	AC 500 V
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	BRASS
INSULATOR MATERIAL	THERMOPLASTIC, UL 94V-0 STANDARD : NYLON-6T
PLATING	GOLD, TIN OR SELECTIVE OVER 30-50U" NICKEL
SOLDERABILITY	IR REFLOW: 260°C FOR 10 SEC MANUAL SOLDER: 350°C FOR 3-5 SEC

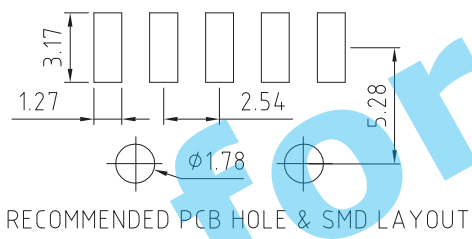
- NOTES:
- PARTS WITH SMALLER CONTACT NUMBERS ARE PACKED IN BOX INSTEAD OF IN TUBE.
  - MAX. NUMBER OF CONTACTS ALLOWED FOR TAPE & REEL PACKAGING: 32 CONTACTS.

MATES WITH :-

BB02-JB	BB02-JG	BB02-JT
BB02-JC	BB02-JJ	BB02-KR
BB02-JD	BB02-JK	
BB02-JE	BB02-JL	
BB02-JF	BB02-JS	



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	PACKAGING OPTIONS: 3 = TUBE (standard) 5 = TUBE & CAP 6 = TAPE & REEL 8 = TAPE & REEL & CAP (see notes 1 & 2)	PIN LENGTHS (A AND B) 01: A=4.57, B=5.84 02: A= 4.83, B=8.13 03: A=4.57, B=10.67 04: A=4.83, B=3.05 05: A=4.57, B=7.50 TOL.: ±0.30	LOCATING PEG OPTIONS: 1 = WITH PEGS 2 = WITHOUT PEGS
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REV.	DATE & DRN	DESCRIPTION
10	16/07/06 - NR	RELEASE
11	29/07/05 - NYW	DRAWING MODIFICATION REMOVE PACK OPTION 1
12	07/09/05 - NYW	ADD PACK OPTION 2
13	16/10/05 - NYW	SWITCH PIN LENGTH A, B
14	25/07/06 - CHC	AMEND PACK OPTION 6
15	09/08/06 - CHC	DRAWING MODIFICATION
16	22/11/07 - NYW	ADD MATTE TIN PLATING REMOVE PACK OPTION 2
17	06/06/08 - CHC	PLATING MODIFICATION
18	26/08/08 - NYW	ADD CAP DRAWING
19	25/12/08 - NYW	DRAWING MODIFICATION
20	01/06/09 - NYW	DRAWING MODIFICATION
21	16/03/12 - NYW	AMEND OPERATING TEMP.
22	23/10/13 - NYW	ADD NOTES 1 & 2

Scale: 4:1	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: 23 OCT. '13	Revision: 2.2		Unit: mm

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Type: BB02-TA
BB02-TA
Drawing Number:
Sheet 1 of 1
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