

BB02-FL

CUSTOMER PRODUCT SPECIFICATION SHEET

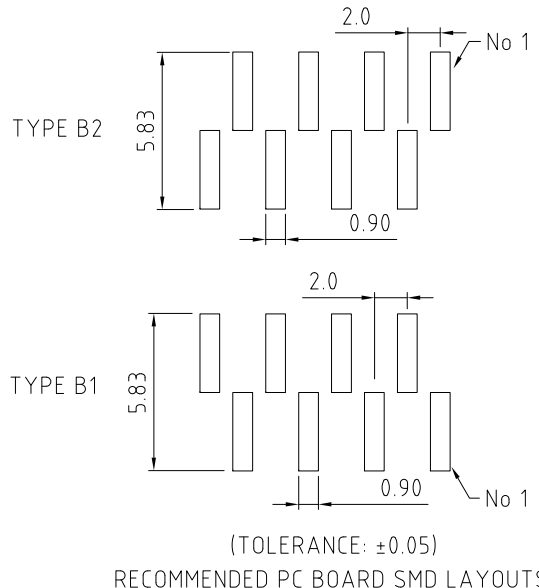
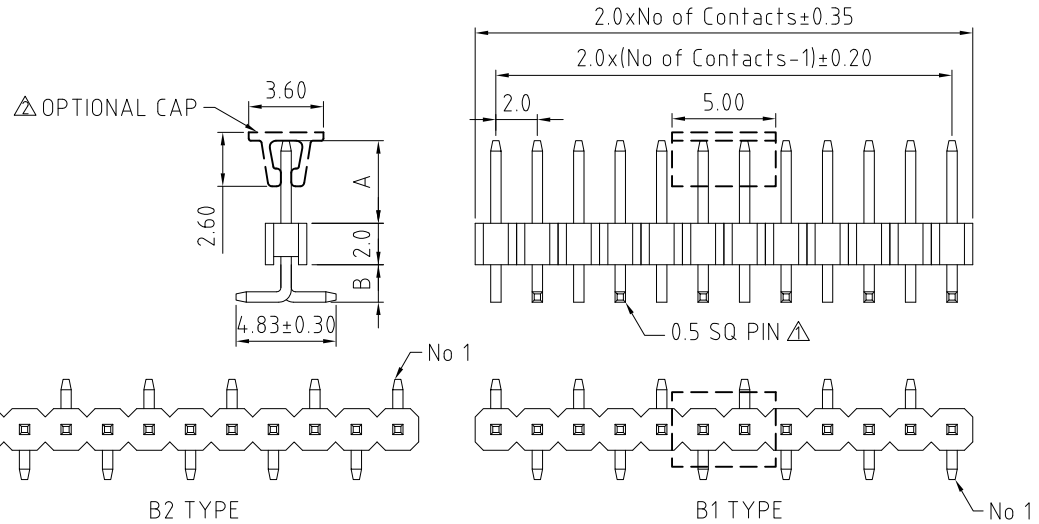


BB02-FL :- 2.00mm ( 0.079" ) CENTRE SMD PIN HEADER, SINGLE ROW - 2 - 40 CONTACTS, SQUARE PIN

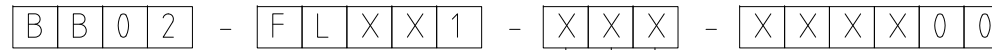
SPECIFICATIONS

CURRENT RATING	2 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
DIELECTRIC WITHSTANDING	AC 500 V
CONTACT RESISTANCE	20m OHMS MAX.
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	BRASS
INSULATOR MATERIAL	POLYESTER UL 94V-0 STANDARD NYLON 6T
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

MATES WITH :-  
 BB02-GD  
 BB02-GS  
 BB02-RK  
 BB02-RS



HOW TO ORDER



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	1 = B1 TYPE 2 = B2 TYPE	PACKAGING OPTIONS 2 - LOOSE IN BOX $\Delta$ 3 - TUBE 5 - TUBE & CAP 8 - T & R & CAP	PIN LENGTH A (1/10mm) PLEASE SPECIFY PIN LENGTH REQUIRED I.E. 2.5mm = 25 STANDARD = 58 TOL: $\pm 0.2$ MM	PIN LENGTH B (1/10mm) PLEASE SPECIFY PIN LENGTH REQUIRED I.E. 2.5mm = 25 STANDARD = 18 MINIMUM=06 TOL: $\pm 0.2$ MM $\Delta$
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REV. DATE & DRN
10 06/04/03-NJR-NEW
11 10/11/04-NYW
$\Delta$ PIN SD 0.6 -> 0.5MM
12 30/11/04-NYW
$\Delta$ ADD CAP DRAWING
13 20/07/06-NYW
$\Delta$ AMEND PACK OPTION 2, DRAWING MODIFICATION
14 06/02/07-CHC
$\Delta$ ADD MINIMUM OF DIM. B
15 07/06/08-CHC
PLATING MODIFICATION
16 20/01/09-CHC
DRAWING MODIFICATION

Scale: 4:1	THIRD ANGLE	Unstated X. $\pm 0.30$ .X $\pm 0.25$ .XX $\pm 0.15$ .XXX $\pm 0.10$	Material SEE NOTE
Drawn: CHC			
App'd: XXXX	Title: PIN HEADER		NOT TO SCALE
Date: 20 JAN '09	Revision: 16		Unit: mm



$\text{C}$  THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT

Type: BB02-FL
BB02-FL
Drawing Number:
Sheet 1 of 1
Drawing $\text{C}$ E and O E