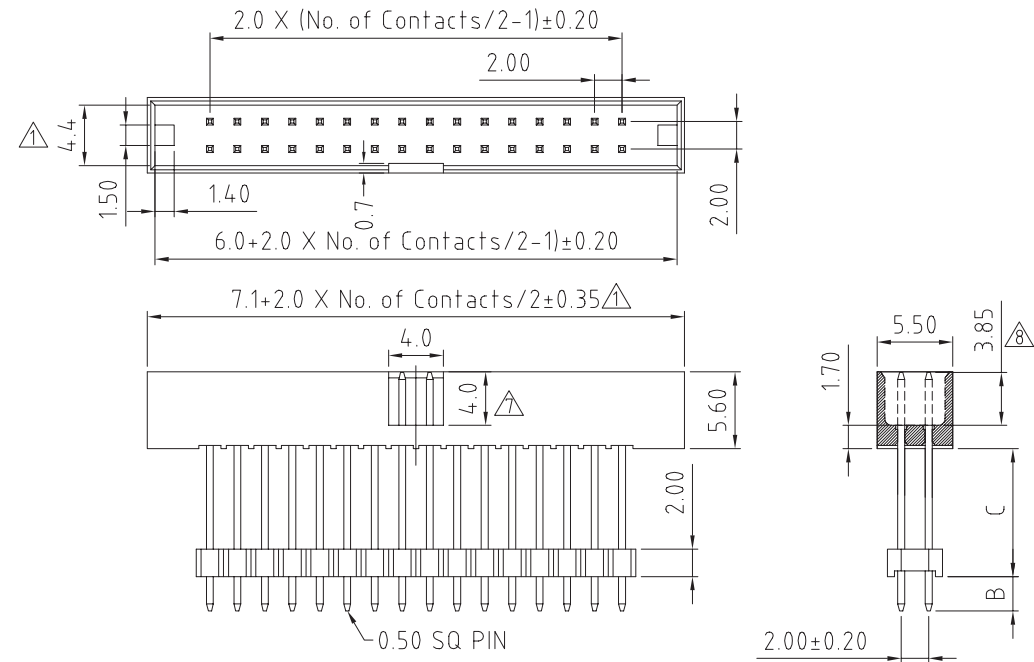


BB02-FS :- 2.00mm X 2.00mm (0.079" X 0.079") BOX HEADER, DUAL ROW, STRAIGHT, THROUGH HOLE TYPE, 06 TO 50 CONTACTS, BOARD SPACER

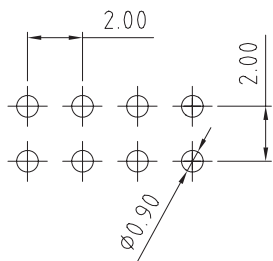
SPECIFICATIONS :

CURRENT RATING	2 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
CONTACT RESISTANCE	20 m 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
	WAVE: 230°C FOR 5-10 SEC
	MANNUAL SOLDER: 350°C FOR 3-5 SEC

MATES WITH: -	BB02-GH	BB02-RG
	BB02-GP	BB02-RJ
	BB02-GQ	BB02-RL
	BB02-GZ	BB02-RX



HOW TO ORDER



NO. OF CONTACTS $\triangle 2$
06 TO 36
40, 44, 50

CONTACT PLATING OPTIONS 2 - BU

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
2 - BULK IN BOX 

PIN LENGTH C (1/10mm)
PLEASE SPECIFY PIN
LENGTH REQUIRED
I.E 2,5mm = 025
MINIMUM = 020
MAXIMUM = 260
TOL. $\pm 0.2\text{mm}$

PIN LENGTH B (1/10mm)
PLEASE SPECIFY PIN
LENGTH REQUIRED
I.E. 2,5mm = 025
TOL. $\pm 0.2\text{mm}$

(TOLERANCE: ± 0.05)
RECOMMENDED PC BOARD HOLE LAYOUT

REV.	DATE	DESCRIPTION	Scale:	2.5:1	THIRD ANGLE	Unstated Tolerances: X: + 0.30 X: + 0.25 XX: + 0.15 XXX: + 0.10	Material		Type: BB02-FS
10	15/04/05	CHC RELEASE	Drawn:	CHC			SEE NOTE		BB02-FS
11	06/06/06	NYW	App'd:	NYW	Title	BOX HEADER	NOT TO SCALE		Drawing Number:
12	07/08/06	NYW	Date:	8 DEC '09	Revision:	1.8	Unit: mm		Sheet 1 of 1
13	18/07/08	NYW							Drawing
14	27/05/09	NYW							E and O E
15	06/07/09	NYW							
16	07/07/09	NYW							
17	08/09/09	NYW							
18	08/12/09	NYW							