

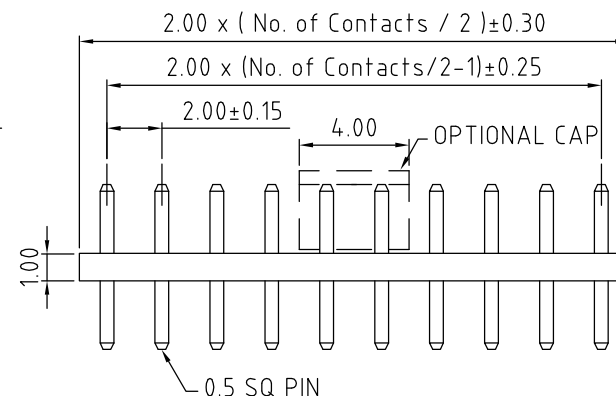
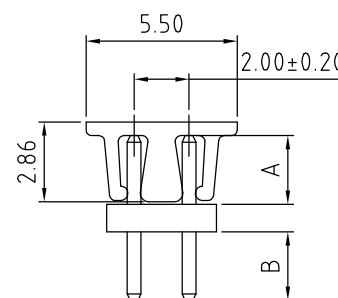
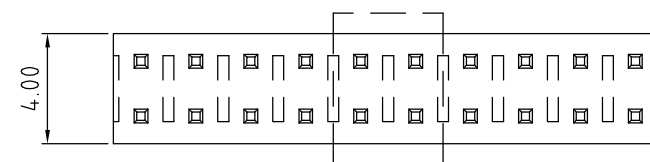
BB02-FA:- 2.00mm X 2.00mm (0.079" X 0.079") PIN HDR, DUAL ROW - 06 to 80 CONTACTS, LOW PROFILE

SPECIFICATIONS

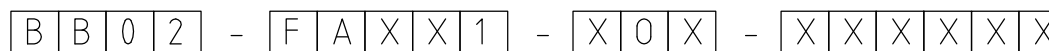
CURRENT RATING	2 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
DIELECTRIC WITHSTANDING	AC 500 V
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	BRASS
INSULATOR MATERIAL	POLYESTER, UL 94V-0
	STANDARD NYLON-6T
PLATING	GOLD, TIN, OR SELECTIVE OVER 30-50U" NICKEL
SOLDERABILITY	IR REFLOW: 260°C FOR 10 SEC
	WAVE: 230°C FOR 5-10 SEC
	MANUAL SOLDER: 350°C FOR 3-5 SEC

MATES WITH :-

BB02-GH	BB02-GT
BB02-GK	BB02-GY
BB02-GL	BB02-GZ
BB02-GM	BB02-RG
BB02-GP	BB02-RJ
BB02-GQ	BB02-RX



HOW TO ORDER



NO. OF CONTACTS:
06 TO 80

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

PACK OPTIONS:

3 = TUBE (OR BOX)

$$5 = \text{TUBF} + \text{CAP}$$

6 = TAPE & REEL

8 = TAPE & REEL + CAP

PIN LENGTH B (1/10mm)

PLEASE SPECIFY PIN

LENGTH REQUIRED

I.E. 2.5mm = 0.25

STANDARD = 0.25

TOL. $\pm 0.25\text{mm}$

PIN LENGTH A (1/10mm)

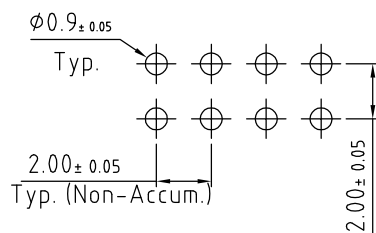
PLEASE SPECIFY PIN

LENGTH REQUIRED

I.E. 2.5mm = 0.25

STANDARD = 025

TOL. $\pm 0.25\text{mm}$



RECOMMENDED PC BOARD HOLE LAYOUT
(TOLERANCE: +0.05)

Scale: 5:1	THIRD ANGLE	Unstated Tolerances: X ± 0.30 X ± 0.25 XX ± 0.15 XXX ± 0.10	Material SEE NOTE	 Infratron www.infratron.de	Type: BB02-FA
Drawn: CHC					BB02-FA
App'd: XXXX	Title PIN HEADER	NOT TO SCALE			Drawing Number:
Date: 19 NOV. '13	Revision: 1.8	UNIT: mm	© THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT		Sheet 1 of 1 Drawing © E and O E