

BB02-FK

CUSTOMER PRODUCT SPECIFICATION SHEET

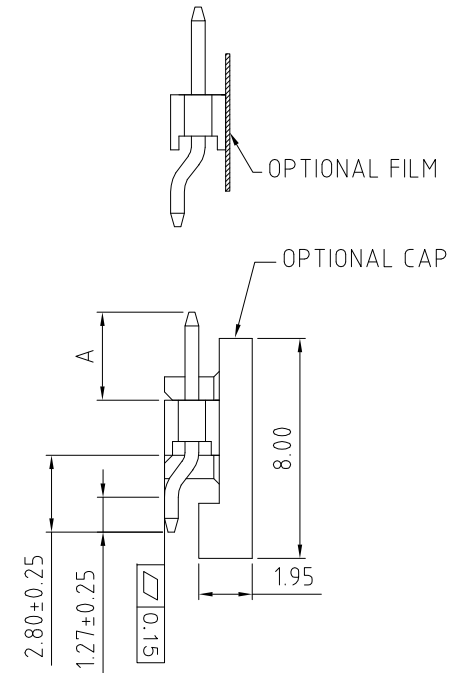
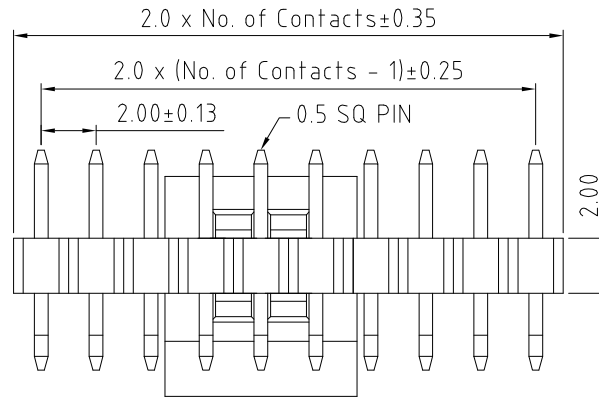
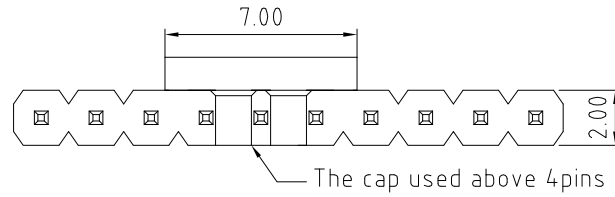


BB02-FK :- 2.00mm (0.079") SMD PIN HEADER, SINGLE ROW, 2 to 40 CONTACTS, 2.00MM INSULATOR HEIGHT

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: LCP
 PLATING GOLD, TIN OR SELECTIVE OVER 30~50U" NICKEL
 SOLDERABILITY IR REFLOW: 280°C FOR 10 SEC
 WAVE: 250°C FOR 5-10 SEC
 MANNUAL SOLDER: 380°C FOR 3-5 SEC

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



HOW TO ORDER



NO. OF CONTACTS
02 TO 40

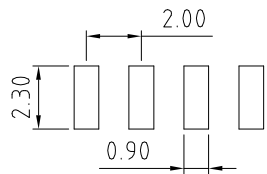
CONTACT PLATING OPTIONS

- 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

PACKAGING OPTIONS

- 2 - LOOSE IN BOX (STANDARD)
- 3 - TUBE
- 4 - TUBE & FILM
- 5 - TUBE & CAP
- 6 - T & R
- 7 - T & R & FILM
- 8 - T & R & CAP

PIN LENGTH 'A' (1/10mm)
 PLEASE SPECIFY PIN LENGTH REQUIRED IN mm
 I.E. 2.5mm = 025
 STANDARD = 032
 Tol. ±0.25



(TOLERANCE: ±0.05)
 RECOMMENDED PC BOARD LAYOUT

REV. DATE & DRN
 10 15/05/08 - NYW RELEASE
 11 17/01/09 - CHC
 DRAWING MODIFICATION

Scale: 5:1	THIRD ANGLE		Unstated Tolerances: X ± 0.30 XX ± 0.25 XXX ± 0.15 XXXX ± 0.10	Material SEE NOTE
Drawn: CHC				NOT TO SCALE
App'd: XXXX	Title: PIN HEADER			Unit: mm
Date: 17 JAN '09	Revision: 1.1			

www.gradconn.com

THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT

Type: BB02-FK
 BB02-FK-A
 Drawing Number:
 Sheet 1 of 1
 Drawing ©