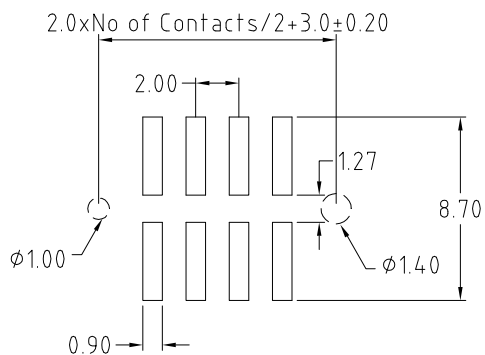
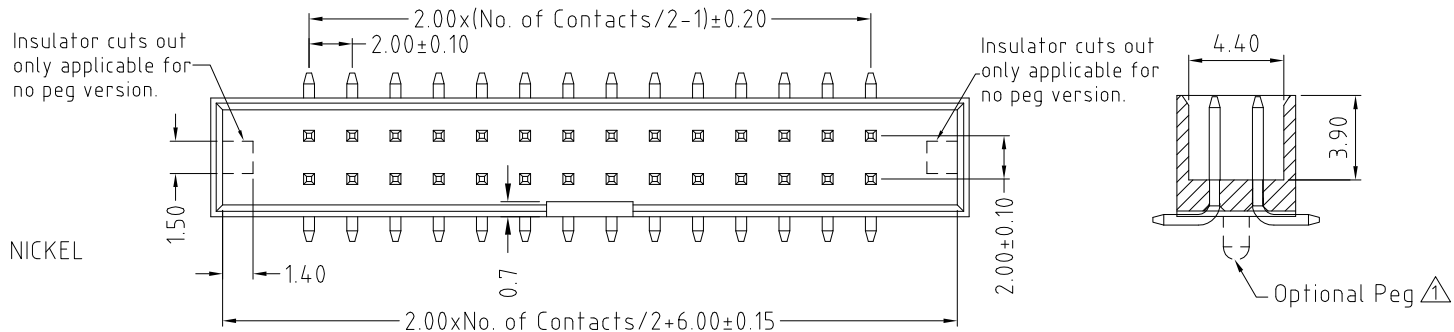


BB02-FY :- 2.00mm X 2.00mm (0.079" X 0.079") BOX HEADER, DUAL ROW, STRAIGHT, SMT TYPE , 8 TO 50 CONTACTS

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 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

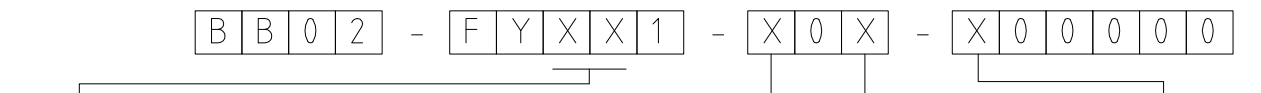
MATES WITH :- BB02-GH BB02-RJ
 BB02-GP BB02-RL
 BB02-GQ BB02-RP (perfect mate)



(TOLERANCE: ± 0.05)

RECOMMENDED PC BOARD SMD LAYOUT

HOW TO ORDER



NO. OF CONTACTS: 08 TO 50

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

LOCATING PEG OPTIONS:

- 1 = WITH PEG
- 0 = WITHOUT PEG

REV. DATE & DRN
10 17/05/05 - NYW RELEASE
11 19/10/05 - NYW ADD W/PEG VERSION AMEND PROFILE
12 27/04/06 - NYW AMEND CONTACT NUMBERS
13 07/08/06 - NYW DRAWING MODIFICATION
14 02/05/08 - CHC PLATING MODIFICATION
15 29/01/09 - CHC DRAWING MODIFICATION
16 12/02/14 - NYW ADD INSULATOR CUT OUT NOTE
17 18/02/14 - NYW AMEND W/O PEG PROFILE
18 07/03/14 - NYW AMEND PLATING 7/1

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: XXX	Title BOX HEADER		NOT TO SCALE
Date: 7 MAR. '14	Revision: 1.8		Unit: mm

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Type: BB02-FY
BB02-FY
Drawing Number:
Sheet 1 of 1
Drawing © E and O E