BB02-CF: 1.27mm (0.05") FEMALE HEADER, SINGLE ROW, STRAIGHT, THROUGH HOLE, 02 - 50 CONTACTS

SPECIFICATIONS
- CURRENT RATING: 1 AMP
- INSULATOR RESISTANCE: 1000 MEGOHMS MIN.
- CONTACT RESISTANCE: 20 m ohms MAX.
- DIELECTRIC WITHSTANDING: AC 300 V
- OPERATING TEMPERATURE: -40°C TO +105°C
- CONTACT MATERIAL: PHOSPHOR BRONZE
- INSULATOR MATERIAL: THERMOPLASTIC, UL 94 V-0
- PLATING: GOLD, TIN OR SELECTIVE OVER 30-50U" NICKEL
- SOLDERABILITY: IR REFLOW: 280°C FOR 10 SEC
  WAVE: 250°C FOR 5-10 SEC
  MANUAL SOLDER: 380°C FOR 3-5 SEC

PACKED IN TUBE OR TRAY.

NOTES:
1. RECOMMENDED MATING PIN LENGTH: 2.8MM.

MATES WITH:
- BB02-BL
- BB02-AH
- BB02-0M
- BB02-NM

HOW TO ORDER

BB02 - CF X X X - 0 3 - X X 0 0 0 0

- NO. OF CONTACTS: K = CONTACT PLATING OPTIONS
  02 to 50
  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

FIN LENGTH A
- 24 ± 2.4mm
- 30 ± 3.0mm

RECOMMENDED PCB BOARD HOLE LAYOUT
(TOLERANCE: ±0.05)

Scale: 5:1
Type: BB02-CF

Drawing: S1/T

Date: 25 JUL 19
Revision: 2.6