BB02-BL

CUSTOMER PRODUCT SPECIFICATION SHEET

BB02-BL: 1.27 mm (0.05") PIN HEADER, SINGLE ROW, STRAIGHT, THROUGH HOLE - 02 TO 50 CONTACTS

SPECIFICATIONS:
- CURRENT RATING: 1 AMP
- INSULATOR RESISTANCE: 1000 MEGOHMS MIN.
- DIELECTRIC WITHSTANDING: AC 300 V
- OPERATING TEMPERATURE: -40°C TO +85°C
- CONTACT MATERIAL: BRASS
- INSULATOR MATERIAL: THERMOPLASTIC, UL 94V-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 BOX

MATES WITH:
- BB02-CE
- BB02-NP
- BB02-CF
- BB02-NU

HOW TO ORDER:

B B 0 2 - B L X X 1 - X X 2 - X X X X 0 0

NO. OF CONTACTS:
- 02 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

DIMENSION A (1/10mm):
- 28 TO SUIT BB02-CF
- 40 TO SUIT BB02-CF

DIMENSION B (1/10mm):
- PLEASE SPECIFY PIN LENGTH REQUIRED
- I.E.: 2.5 mm ± 0.25
- STANDARD = 26
- TOL = ±0.25mm

DIMENSION C:
- A = 2.54mm
- B = 3.0mm
- C = 1.7mm
- D = 1.4mm

RECOMMENDED PCB BOARD HOLE LAYOUT
- TOLERANCE: ±0.05

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