BB02-NC - 1.27mm (0.05") PIN HEADER, SINGLE ROW, STRAIGHT, THROUGH HOLE TYPE - 02 TO 33 CONTACTS

SPECIFICATIONS:
- CURRENT RATING: 1 AMP
- INSULATOR RESISTANCE: 1000 MEGOHMS MIN.
- DIELECTRIC WITHSTANDING: AC 300 V
- CONTACT RESISTANCE: 20m OHMS MAX.
- OPERATING TEMPERATURE: -40°C TO +80°C
- CONTACT MATERIAL: BRASS
- INSULATOR MATERIAL: THERMOPLASTIC, UL 94V-0

STANDARD: LCP (H=150MM, 2.0MM, 2.54MM)
NYLON 6T OR LCP (H=100MM)

PLATING:
- GOLD, TIN, OR SELECTIVE OVER 30-50U" NICKEL
- LCP - IR REFLOW: 280°C FOR 10 SEC
- MANUAL SOLDER: 380°C FOR 3-5 SEC
- NYLON 6T - IR REFLOW: 260°C FOR 10 SEC
- MANUAL SOLDER: 350°C FOR 3-5 SEC

MATES WITH:
- BB02-CP
- BB02-CT
- BB02-CY

HOW TO ORDER:

02 TO 33 CONTACTS

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

RECOMMENDED PCB LAYOUT (TOLERANCE: ±0.05)

1.27
Ø0.60

1.27xNo. of Contacts ±0.38

1.27xNo. of Contacts -1±0.25

0.40 50 PIN

PIN LENGTH A (1/10mm):
- PLEASE SPECIFY PIN LENGTH REQUIRED
- IE. 2.5mm = 25
- STANDARD = 30
- TOL. ±0.25mm

PIN LENGTH B (1/10mm):
- PLEASE SPECIFY PIN LENGTH REQUIRED
- IE. 2.5mm = 25
- STANDARD = 30
- TOL. ±0.25mm

HEIGHT "H":
- D = 1.0MM
- A = 1.5MM
- B = 2.0MM
- C = 2.54MM