

BB02-GP-A:- 2.00mm x 2.00mm (0.079" x 0.079") ELEVATED FEMALE HEADER, DUAL ROW, 04 TO 80 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

PHOSPHOR BRONZE

INSULATOR MATERIAL

THERMOPLASTIC, 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

NOTES:

1. RECOMMENDED MATING PIN LENGTH: 3.0MM-4.0MM

MATES WITH: -

BB02-FA

BB02-FU

BB02-RN

BB02-FD

BB02-FW

BB02-FE

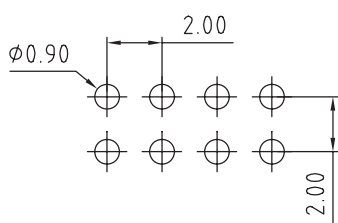
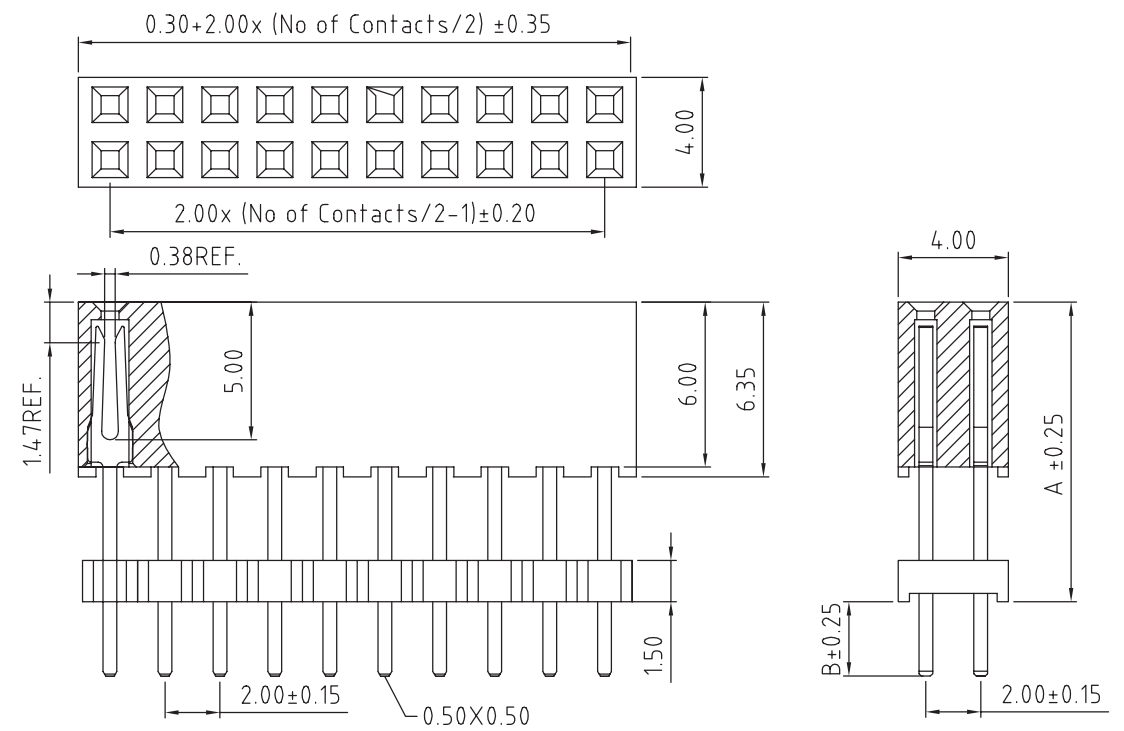
BB02-FY

BB02-FG

BB02-FZ

BB02-FS

BB02-RH



RECOMMENDED PCB LAYOUT

(TOLERANCE: ±0.05)

HOW TO ORDER

BB02 - GPXX2 - XX2 - A000000

NO. OF CONTACTS
04 TO 80

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

PROFILE OPTIONS:
1 = A : 10.90, B : 2.70
2 = A : 11.39, B : 2.21
3 = A : 8.25, B : 6.00
4 = A : 8.35, B : 5.50
5 = A : 15.50, B : 6.10
6 = A : 12.45, B : 9.15
7 = A : 18.55, B : 3.05

PACKAGING OPTIONS
2 - TRAY