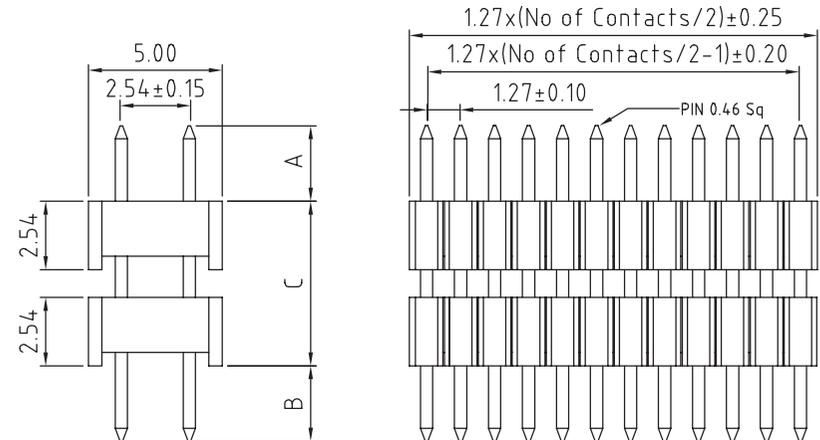
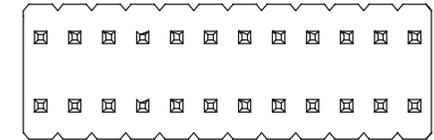
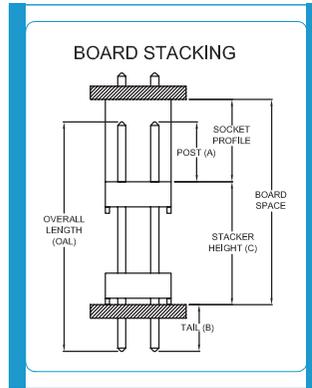


BB02-DG :- 1.27mm x 2.54mm (0.05" x 0.1") DUAL ROW PIN HEADER, STRAIGHT, THROUGH HOLE, 06 TO 80 CONTACTS

SPECIFICATIONS

CURRENT RATING	1 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
DIELECTRIC WITHSTANDING	AC 300 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 WAVE: 230°C FOR 5-10 SEC MANUAL SOLDER: 350°C FOR 5-10 SEC



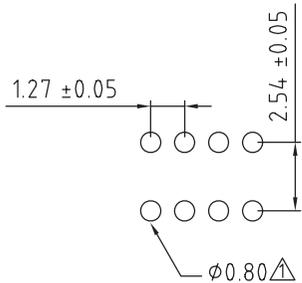
PACKED IN TRAY OR BOX.

MATES WITH :- BB02-EA
BB02-EB
BB02-EC

NOTES:

1. MAX. OAL (OVERALL PIN LENGTH A+C+B) = 40mm.

HOW TO ORDER



RECOMMENDED PC BOARD HOLE LAYOUT

NO. OF CONTACTS
06 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

PIN LENGTH A (1/10mm)
 SPECIFY PIN LENGTH
 STANDARD = 40 = 4.0mm
 MINIMUM = 10 = 1.0mm
 MAXIMUM = 150 = 15.0mm
 TOL.: ±0.25mm

PIN LENGTH B (1/10mm)
 SPECIFY PIN LENGTH
 STANDARD = 26 = 2.6mm
 MINIMUM = 10 = 1.0mm
 MAXIMUM = 150 = 15.0mm
 TOL.: ±0.25mm

PIN LENGTH C (1/10mm)
 SPECIFY PIN LENGTH
 MINIMUM = 51 = 5.1mm
 MAXIMUM = SEE NOTE: 1
 TOL.: ±0.25mm

LONGER PIN LENGTH REQUIRED?
 If pin length required is longer than 9.9mm (99), then use a '/' to separate the numbers.
 Example: A=6.0mm, B=3.0mm, C=12.5mm, mark as 60 / 30 / 125.

Scale: 5:1	THIRD ANGLE		Unstated Tolerances: X ± 0.30 .X ± 0.25 .XX ± 0.15 .XXX ± 0.10	Material SEE NOTE
Drawn: NYW	Title PIN HEADER			NOT TO SCALE
App'd: XXXX	Revision: 1.1			UNIT: mm



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