

BB02-YG - 1.00mm x 1.00mm (0.039" x 0.039") PIN HEADER, DUAL ROW, STRAIGHT, THROUGH HOLE, BOARD SPACER, 06 TO 80 CONTACTS

SPECIFICATIONS

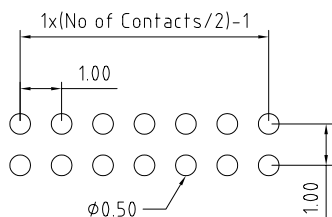
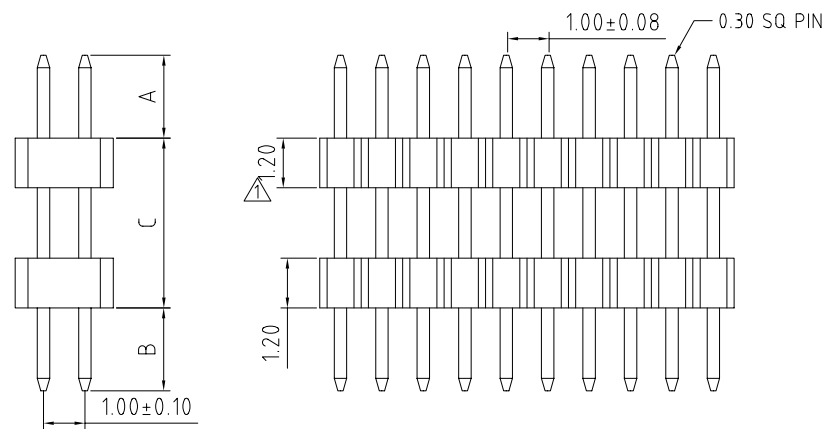
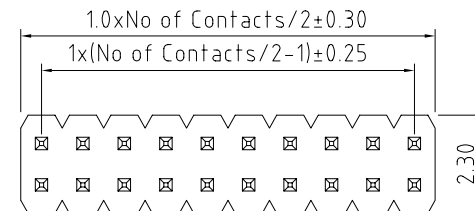
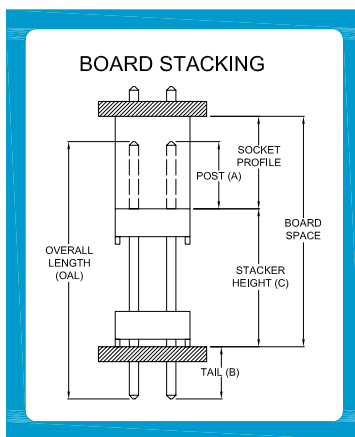
CURRENT RATING	1.0 AMP
INSULATOR RESISTANCE	500 MEGOHMS MIN
DIELECTRIC WITHSTANDING	AC 600V
COTACT RESISTANCE	20m OHMS MAX
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	BRASS
INSULATOR MATERIAL	POLYESTER UL 94V-0
	STANDARD: NYLON 6T
PLATING	GOLD OR TIN OVER 30-50U" NICKEL
SOLDERABILITY	IR REFLOW: 260°C FOR 10 SEC
	WAVE: 230°C FOR 5-10 SEC
	MANUAL SOLDER: 350°C FOR 3-5 SEC

PACKED LOOSE IN BOX .

MATES WITH: - BB02-WA

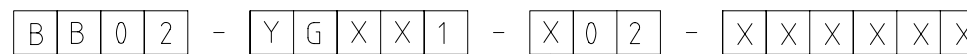
NOTES:

1. MAX. OAL (OVERALL PIN LENGTH A+C+B) = 20mm Δ



RECOMMENDED PC BOARD LAYOUT

HOW TO ORDER



NO OF CONTACTS
06 TO 80

CONTACT PLATING OPTIONS
K = GOLD FLASH (STANDARD)
P = 10U" GOLD OVERALL
Q = 15U" GOLD OVERALL
R = 30U" GOLD OVERALL
T = BRIGHT TIN
M = MATT TIN

PIN LENGTH A (1/10mm)
SPECIFY PIN LENGTH
STANDARD = 20 = 2.0mm
MINIMUM = 10 = 1.0mm
MAXIMUM = 150 = 15.0mm
TOL.: ±0.25mm

PIN LENGTH B (1/10mm)
SPECIFY PIN LENGTH
STANDARD = 20 = 2.0mm
MINIMUM = 10 = 1.0mm
MAXIMUM = 150 = 15.0mm
TOL.: ±0.25mm

PIN LENGTH C (1/10mm)
SPECIFY PIN LENGTH
IE 25 = 2.5mm
MINIMUM = 24 = 2.4mm
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=11.0mm, mark as 60 / 30 / 110.

REV.	DATE & DRN
10	30/06/05k - NYW RELEASE
11	24/07/06 - NYW DRAWING MODIFICATION
12	24/07/06 - NYW PLATING MODIFICATION
13	23/07/08 - NYW CHANGE PLATING OPTIONS
14	24/12/08 - NYW DRAWING MODIFICATION
15	30/11/09 - CHC AMEND NOTES 1.

Scale	8=1	THIRD ANGLE	Unstated Tolerances X ± 0.30 .X ± 0.25 .XX ± 0.15 .XXX ± 0.10	Material	SEE NOTE
Drawn	CHC			App'd	XXX
Date	30 NOV '09	Title	PIN HEADER		NOT TO SCALE
		Revision:	15	Unit:	mm



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Type	BB02-YG
	BB02-YG
Drawing Number	
Sheet	1 of 1
Drawing	C E and O E