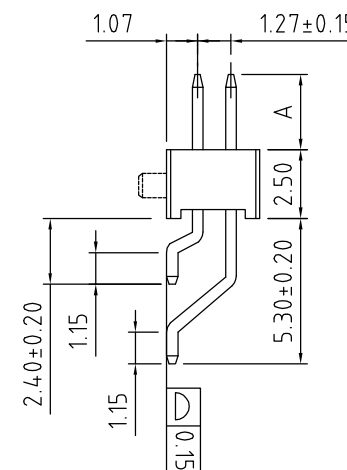
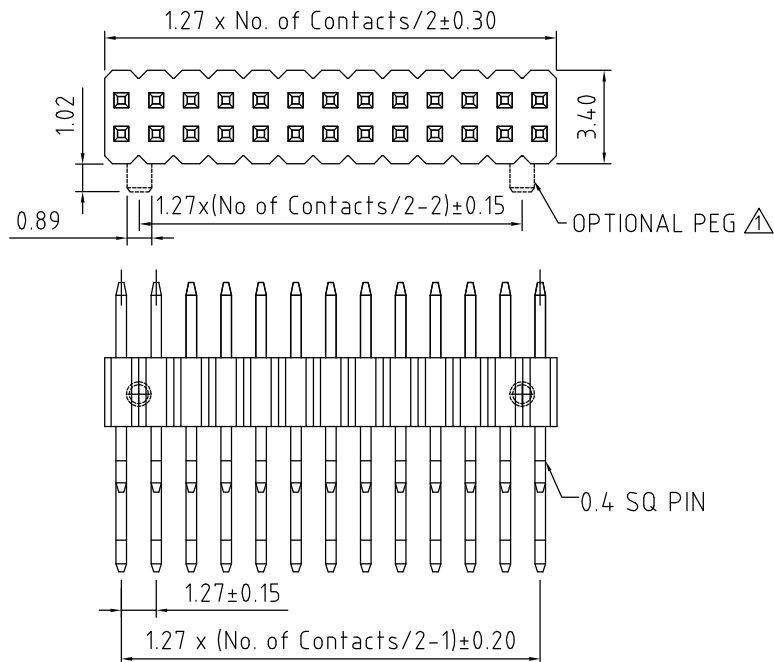


BB02-NE-A :- 1.27mm X 1.27mm (0.05" X 0.05") SMD PIN HEADER, DUAL ROW, R/A - 04 TO 66 CONTACTS

SPECIFICATIONS

CURRENT RATING	1 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
CONTACTS RESISTANCE	20 m OHMS MAX.
DIELECTRIC WITHSTANDING	300V AC
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	BRASS
INSULATOR MATERIAL	POLYESTER UL 94V-0 STANDARD: LCP
PLATING	GOLD, TIN, OR SELECTIVE OVER 30-50U" NICKEL
SOLDERABILITY	IR REFLOW: 260°C FOR 10 SEC MANUAL SOLDER: 350°C FOR 3-5 SEC

MATES WITH :-	BB02-CL	BB02-CU
	BB02-CM	BB02-CW
	BB02-CN	BB02-CZ
	BB02-CQ	
	BB02-CR	



HOW TO ORDER

B B 0 2 - N E X X 1 - X A X - X X X 0 0 0

NO. OF CONTACTS:
06 TO 66 (W/PEG)
04 TO 66 (W/O PEG)

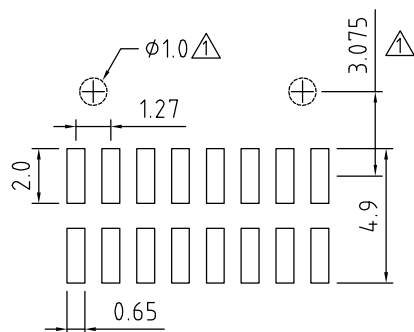
CONTACT PLATING OPTIONS:
K = GOLD FLASH (STANDARD)
A = 10U" GOLD ON CONTACT/GOLD FLASH ON TAIL
B = 15U" GOLD ON CONTACT/GOLD FLASH ON TAIL
C = 30U" GOLD ON CONTACT/GOLD FLASH ON TAIL
T = BRIGHT TIN
M = MATT TIN
D = GOLD FLASH ON CONTACT/BRIGHT TIN ON TAIL
E = 10U" GOLD ON CONTACT/BRIGHT TIN ON TAIL
F = 15U" GOLD ON CONTACT/BRIGHT TIN ON TAIL
G = 30U" GOLD ON CONTACT/BRIGHT TIN ON TAIL

INSULATOR
HEIGHT 3.4MM

PACKAGING OPTIONS:
3 = TUBE
4 = TUBE + FILM
6 = TAPE & REEL
7 = TAPE & REEL + FILM

LOCATING PEGS OPTIONS:
A = WITH PEG
0 = WITHOUT PEG

PIN LENGTH 'A' (1/10mm)
PLEASE SPECIFY PIN
LENGTH REQUIRED IN mm
I.E. 2.5mm = 25
STANDARD = 38
TOL. ±0.25mm



RECOMMENDED PC BOARD SMD LAYOUT
(TOLERANCE: ±0.05)

REV.	DATE & DRN
10	16/08/06 - NYW RELEASE
11	21/03/07 - NYW PEG OPTION
12	21/03/07 - NYW PEG OPTION
13	21/03/07 - NYW PEG OPTION
14	05/07/09 - NYW PLATING MODIFICATION
15	15/07/10 - NYW PLATING MODIFICATION
16	15/07/10 - NYW PLATING MODIFICATION
17	15/07/10 - NYW PLATING MODIFICATION
18	15/07/10 - NYW PLATING MODIFICATION
19	15/07/10 - NYW PLATING MODIFICATION
20	15/07/10 - NYW PLATING MODIFICATION
21	15/07/10 - NYW PLATING MODIFICATION
22	15/07/10 - NYW PLATING MODIFICATION
23	15/07/10 - NYW PLATING MODIFICATION
24	15/07/10 - NYW PLATING MODIFICATION
25	15/07/10 - NYW PLATING MODIFICATION
26	15/07/10 - NYW PLATING MODIFICATION
27	15/07/10 - NYW PLATING MODIFICATION
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98	15/07/10 - NYW PLATING MODIFICATION
99	15/07/10 - NYW PLATING MODIFICATION
100	15/07/10 - NYW PLATING MODIFICATION

Scale: 5:1	THIRD ANGLE	Unstated Tolerances: X ± 0.30 X ± 0.25 XX ± 0.15 XXX ± 0.10	Material SEE NOTE
Drawn: NYW			
App'd: XXX	Title PIN HEADER	NOT TO SCALE	
Date: 15 DEC. '17	Revision: 15	UNIT: mm	



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Type: BB02-NE

BB02-NE-A

Drawing Number:

Sheet 1 of 1

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