

BB02-NB :- 1.27mm (0.05") PIN HEADER, SINGLE ROW, RIGHT ANGLE, THROUGH HOLE TYPE - 02 TO 33 CONTACTS

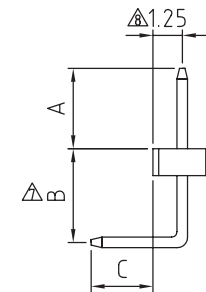
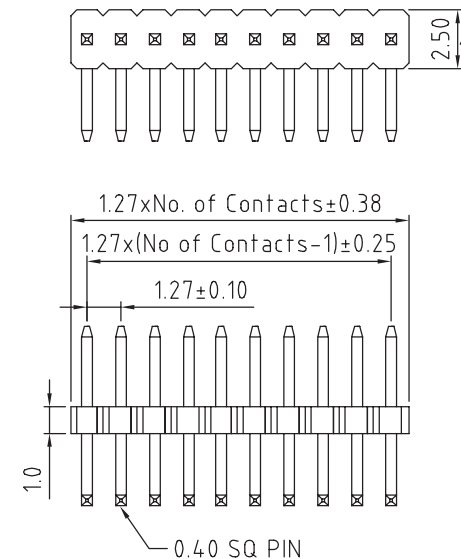
SPECIFICATIONS

CURRENT RATING	1 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
DIELECTRIC WITHSTANDING	AC 300 V
CONTACT RESISTANCE	20m OHMS MAX.
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	BRASS
INSULATOR MATERIAL	HI-TEMP PLASTIC 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 3-5 SEC

PACKED IN BOX.

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



HOW TO ORDER



NO. OF CONTACTS
02 TO 33 \triangle \triangle

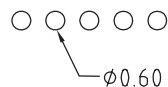
CONTACT PLATING OPTIONS

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)
PLEASE SPECIFY PIN
LENGTH REQUIRED
I.E. 2.5mm = 25
TOL. $\pm 0.25\text{mm}$

△ LENGTH B OPTIONS :
0 = 3.50mm
A = 1.75mm
TOL. ±0.25mm
(CUSTOM LENGTH AVAILABLE)

DIMENSION C (1/10mm)
PLEASE SPECIFY PIN
LENGTH REQUIRED
I.E. 2.5mm = 25
STANDARD = 25△
TOL. +0.25MM



RECOMMENDED PCB LAYOUT
(TOLERANCE: +0.05)

REV. DATE & DRN	10 10/02/04 - NUR RELEASE	11 24/02/04 - NUR	12 10/02/05 - NYW	13 23/08/05 - NYW	14 07/05/08 - NYW	15 05/07/09 - NYW	16 20/08/09 - CHC	17 24/03/11 - NYW	18 25/04/11 - NYW	19 01/05/11 - NYW	20 01/05/11 - NYW	21 01/05/11 - NYW	22 01/05/11 - NYW	23 01/05/11 - NYW	24 01/05/11 - NYW	25 01/05/11 - NYW	26 01/05/11 - NYW	27 01/05/11 - NYW	28 01/05/11 - NYW	29 01/05/11 - NYW	30 01/05/11 - NYW	31 01/05/11 - NYW	32 01/05/11 - NYW	33 01/05/11 - NYW	34 01/05/11 - NYW	35 01/05/11 - NYW	36 01/05/11 - NYW	37 01/05/11 - NYW	38 01/05/11 - NYW	39 01/05/11 - NYW	40 01/05/11 - NYW	41 01/05/11 - NYW	42 01/05/11 - NYW	43 01/05/11 - NYW	44 01/05/11 - NYW	45 01/05/11 - NYW	46 01/05/11 - NYW	47 01/05/11 - NYW	48 01/05/11 - NYW	49 01/05/11 - NYW	50 01/05/11 - NYW	51 01/05/11 - NYW	52 01/05/11 - NYW	53 01/05/11 - NYW	54 01/05/11 - NYW	55 01/05/11 - NYW	56 01/05/11 - NYW	57 01/05/11 - NYW	58 01/05/11 - NYW	59 01/05/11 - NYW	60 01/05/11 - NYW	61 01/05/11 - NYW	62 01/05/11 - NYW	63 01/05/11 - NYW	64 01/05/11 - NYW	65 01/05/11 - NYW	66 01/05/11 - NYW	67 01/05/11 - NYW	68 01/05/11 - NYW	69 01/05/11 - NYW	70 01/05/11 - NYW	71 01/05/11 - NYW	72 01/05/11 - NYW	73 01/05/11 - NYW	74 01/05/11 - NYW	75 01/05/11 - NYW	76 01/05/11 - NYW	77 01/05/11 - NYW	78 01/05/11 - NYW	79 01/05/11 - NYW	80 01/05/11 - NYW	81 01/05/11 - NYW	82 01/05/11 - NYW	83 01/05/11 - NYW	84 01/05/11 - NYW	85 01/05/11 - NYW	86 01/05/11 - NYW	87 01/05/11 - NYW	88 01/05/11 - NYW	89 01/05/11 - NYW	90 01/05/11 - NYW	91 01/05/11 - NYW	92 01/05/11 - NYW	93 01/05/11 - NYW	94 01/05/11 - NYW	95 01/05/11 - NYW	96 01/05/11 - NYW	97 01/05/11 - NYW	98 01/05/11 - NYW	99 01/05/11 - NYW	100 01/05/11 - NYW	101 01/05/11 - NYW	102 01/05/11 - NYW	103 01/05/11 - NYW	104 01/05/11 - NYW	105 01/05/11 - NYW	106 01/05/11 - NYW	107 01/05/11 - NYW	108 01/05/11 - NYW	109 01/05/11 - NYW	110 01/05/11 - NYW	111 01/05/11 - NYW	112 01/05/11 - NYW	113 01/05/11 - NYW	114 01/05/11 - NYW	115 01/05/11 - NYW	116 01/05/11 - NYW	117 01/05/11 - NYW	118 01/05/11 - NYW	119 01/05/11 - NYW	120 01/05/11 - NYW	121 01/05/11 - NYW	122 01/05/11 - NYW	123 01/05/11 - NYW	124 01/05/11 - NYW	125 01/05/11 - NYW	126 01/05/11 - NYW	127 01/05/11 - NYW	128 01/05/11 - NYW	129 01/05/11 - NYW	130 01/05/11 - NYW	131 01/05/11 - NYW	132 01/05/11 - NYW	133 01/05/11 - NYW	134 01/05/11 - NYW	135 01/05/11 - NYW	136 01/05/11 - NYW	137 01/05/11 - NYW	138 01/05/11 - NYW	139 01/05/11 - NYW	140 01/05/11 - NYW	141 01/05/11 - NYW	142 01/05/11 - NYW	143 01/05/11 - NYW	144 01/05/11 - NYW	145 01/05/11 - NYW	146 01/05/11 - NYW	147 01/05/11 - NYW	148 01/05/11 - NYW	149 01/05/11 - NYW	150 01/05/11 - NYW	151 01/05/11 - NYW	152 01/05/11 - NYW	153 01/05/11 - NYW	154 01/05/11 - NYW	155 01/05/11 - NYW	156 01/05/11 - NYW	157 01/05/11 - NYW	158 01/05/11 - NYW	159 01/05/11 - NYW	160 01/05/11 - NYW	161 01/05/11 - NYW	162 01/05/11 - NYW	163 01/05/11 - NYW	164 01/05/11 - NYW	165 01/05/11 - NYW	166 01/05/11 - NYW	167 01/05/11 - NYW	168 01/05/11 - NYW	169 01/05/11 - NYW	170 01/05/11 - NYW	171 01/05/11 - NYW	172 01/05/11 - NYW	173 01/05/11 - NYW	174 01/05/11 - NYW	175 01/05/11 - NYW	176 01/05/11 - NYW	177 01/05/11 - NYW	178 01/05/11 - NYW	179 01/05/11 - NYW	180 01/05/11 - NYW	181 01/05/11 - NYW	182 01/05/11 - NYW	183 01/05/11 - NYW	184 01/05/11 - NYW	185 01/05/11 - NYW	186 01/05/11 - NYW	187 01/05/11 - NYW	188 01/05/11 - NYW	189 01/05/11 - NYW	190 01/05/11 - NYW	191 01/05/11 - NYW	192 01/05/11 - NYW	193 01/05/11 - NYW	194 01/05/11 - NYW	195 01/05/11 - NYW	196 01/05/11 - NYW	197 01/05/11 - NYW	198 01/05/11 - NYW	199 01/05/11 - NYW	200 01/05/11 - NYW	201 01/05/11 - NYW	202 01/05/11 - NYW	203 01/05/11 - NYW	204 01/05/11 - NYW	205 01/05/11 - NYW	206 01/05/11 - NYW	207 01/05/11 - NYW	208 01/05/11 - NYW	209 01/05/11 - NYW	210 01/05/11 - NYW	211 01/05/11 - NYW	212 01/05/11 - NYW	213 01/05/11 - NYW	214 01/05/11 - NYW	215 01/05/11 - NYW	216 01/05/11 - NYW	217 01/05/11 - NYW	2
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