

BB02-YC - 1.00mm x 1.00mm (0.039" x 0.039") PIN HEADER, DUAL ROW, STRAIGHT, THROUGH HOLE, 04 TO 80 CONTACTS

SPECIFICATIONS

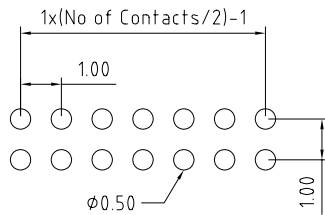
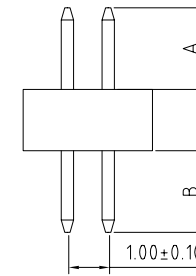
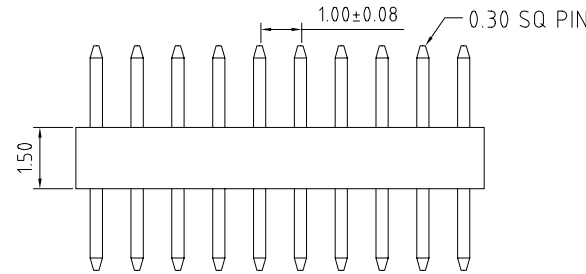
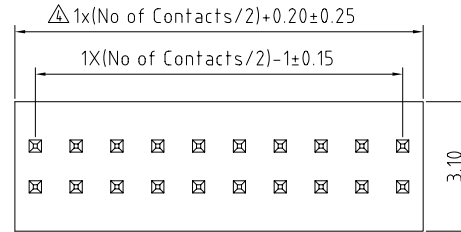
CURRENT RATING: 0.5 AMP
 INSULATOR RESISTANCE: 500 MEGOHMS MIN.
 DIELECTRIC WITHSTANDING: AC 200 V
 CONTACT RESISTANCE: 20m OHMS MAX.
 OPERATING TEMPERATURE: -40°C TO +105°C
 CONTACT MATERIAL: BRASS
 INSULATOR MATERIAL: POLYESTER UL 94V-0

STANDARD:LCP

PLATING GOLD OR TIN OVER 30-50U" NICKEL
 SOLDERABILITY IR REFLOW: 280°C FOR 10 SEC
 WAVE: 250°C FOR 5-10 SEC
 MANUAL SOLDER: 380°C FOR 3-5 SEC

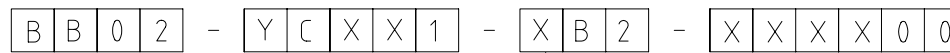
PACKED LOOSE IN BOX.

MATES WITH: - BB02-WA



RECOMMENDED PC BOARD LAYOUT

HOW TO ORDER



△ NO OF CONTACTS
04 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

DIMENSION A (1/10mm)
PLEASE SPECIFY PIN LENGTH REQUIRED
I.E. 2.5mm = 25
STANDARD = 20
TOL. ±0.20

DIMENSION B (1/10mm)
PLEASE SPECIFY PIN LENGTH REQUIRED
I.E. 2.5mm = 25
STANDARD = 20
TOL. ±0.20

| | |
|------|-----------------------------|
| REV. | DATE & DRN |
| 10 | 23/02/04 - NIR RELEASE |
| 11 | 24/07/04 - NYW |
| 12 | △ REMOVE OPTION A-BRONZE |
| 13 | △ REMOVE PIN OPTION B-BRASS |
| 14 | △ REMOVE PIN OPTION C |
| 15 | △ REMOVE PIN OPTION D |
| 16 | △ REMOVE PIN OPTION E |
| 17 | △ REMOVE PIN OPTION F |
| 18 | △ REMOVE PIN OPTION G |
| 19 | △ REMOVE PIN OPTION H |
| 20 | △ REMOVE PIN OPTION I |
| 21 | △ REMOVE PIN OPTION J |
| 22 | △ REMOVE PIN OPTION K |
| 23 | △ REMOVE PIN OPTION L |
| 24 | △ REMOVE PIN OPTION M |
| 25 | △ REMOVE PIN OPTION N |
| 26 | △ REMOVE PIN OPTION O |
| 27 | △ REMOVE PIN OPTION P |
| 28 | △ REMOVE PIN OPTION Q |
| 29 | △ REMOVE PIN OPTION R |
| 30 | △ REMOVE PIN OPTION S |
| 31 | △ REMOVE PIN OPTION T |
| 32 | △ REMOVE PIN OPTION U |
| 33 | △ REMOVE PIN OPTION V |
| 34 | △ REMOVE PIN OPTION W |
| 35 | △ REMOVE PIN OPTION X |
| 36 | △ REMOVE PIN OPTION Y |
| 37 | △ REMOVE PIN OPTION Z |
| 38 | △ REMOVE PIN OPTION AA |
| 39 | △ REMOVE PIN OPTION AB |
| 40 | △ REMOVE PIN OPTION AC |
| 41 | △ REMOVE PIN OPTION AD |
| 42 | △ REMOVE PIN OPTION AE |
| 43 | △ REMOVE PIN OPTION AF |
| 44 | △ REMOVE PIN OPTION AG |
| 45 | △ REMOVE PIN OPTION AH |
| 46 | △ REMOVE PIN OPTION AI |
| 47 | △ REMOVE PIN OPTION AJ |
| 48 | △ REMOVE PIN OPTION AK |
| 49 | △ REMOVE PIN OPTION AL |
| 50 | △ REMOVE PIN OPTION AM |
| 51 | △ REMOVE PIN OPTION AN |
| 52 | △ REMOVE PIN OPTION AO |
| 53 | △ REMOVE PIN OPTION AP |
| 54 | △ REMOVE PIN OPTION AQ |
| 55 | △ REMOVE PIN OPTION AR |
| 56 | △ REMOVE PIN OPTION AS |
| 57 | △ REMOVE PIN OPTION AT |
| 58 | △ REMOVE PIN OPTION AU |
| 59 | △ REMOVE PIN OPTION AV |
| 60 | △ REMOVE PIN OPTION AW |
| 61 | △ REMOVE PIN OPTION AX |
| 62 | △ REMOVE PIN OPTION AY |
| 63 | △ REMOVE PIN OPTION AZ |
| 64 | △ REMOVE PIN OPTION BA |
| 65 | △ REMOVE PIN OPTION BB |
| 66 | △ REMOVE PIN OPTION BC |
| 67 | △ REMOVE PIN OPTION BD |
| 68 | △ REMOVE PIN OPTION BE |
| 69 | △ REMOVE PIN OPTION BF |
| 70 | △ REMOVE PIN OPTION BG |
| 71 | △ REMOVE PIN OPTION BH |
| 72 | △ REMOVE PIN OPTION BI |
| 73 | △ REMOVE PIN OPTION BJ |
| 74 | △ REMOVE PIN OPTION BK |
| 75 | △ REMOVE PIN OPTION BL |
| 76 | △ REMOVE PIN OPTION BM |
| 77 | △ REMOVE PIN OPTION BN |
| 78 | △ REMOVE PIN OPTION BO |
| 79 | △ REMOVE PIN OPTION BP |
| 80 | △ REMOVE PIN OPTION BQ |
| 81 | △ REMOVE PIN OPTION BR |
| 82 | △ REMOVE PIN OPTION BS |
| 83 | △ REMOVE PIN OPTION BT |
| 84 | △ REMOVE PIN OPTION BU |
| 85 | △ REMOVE PIN OPTION BV |
| 86 | △ REMOVE PIN OPTION BW |
| 87 | △ REMOVE PIN OPTION BX |
| 88 | △ REMOVE PIN OPTION BY |
| 89 | △ REMOVE PIN OPTION BZ |
| 90 | △ REMOVE PIN OPTION CA |
| 91 | △ REMOVE PIN OPTION CB |
| 92 | △ REMOVE PIN OPTION CC |
| 93 | △ REMOVE PIN OPTION CD |
| 94 | △ REMOVE PIN OPTION CE |
| 95 | △ REMOVE PIN OPTION CF |
| 96 | △ REMOVE PIN OPTION CG |
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| 102 | △ REMOVE PIN OPTION CM |
| 103 | △ REMOVE PIN OPTION CN |
| 104 | △ REMOVE PIN OPTION CO |
| 105 | △ REMOVE PIN OPTION CP |
| 106 | △ REMOVE PIN OPTION CQ |
| 107 | △ REMOVE PIN OPTION CR |
| 108 | △ REMOVE PIN OPTION CS |
| 109 | △ REMOVE PIN OPTION CT |
| 110 | △ REMOVE PIN OPTION CU |
| 111 | △ REMOVE PIN OPTION CV |
| 112 | △ REMOVE PIN OPTION CW |
| 113 | △ REMOVE PIN OPTION CX |
| 114 | △ REMOVE PIN OPTION CY |
| 115 | △ REMOVE PIN OPTION CZ |
| 116 | △ REMOVE PIN OPTION DA |
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| 118 | △ REMOVE PIN OPTION DC |
| 119 | △ REMOVE PIN OPTION DD |
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| 124 | △ REMOVE PIN OPTION DI |
| 125 | △ REMOVE PIN OPTION DJ |
| 126 | △ REMOVE PIN OPTION DK |
| 127 | △ REMOVE PIN OPTION DL |
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| 130 | △ REMOVE PIN OPTION DO |
| 131 | △ REMOVE PIN OPTION DP |
| 132 | △ REMOVE PIN OPTION DQ |
| 133 | △ REMOVE PIN OPTION DR |
| 134 | △ REMOVE PIN OPTION DS |
| 135 | △ REMOVE PIN OPTION DT |
| 136 | △ REMOVE PIN OPTION DU |
| 137 | △ REMOVE PIN OPTION DV |
| 138 | △ REMOVE PIN OPTION DW |
| 139 | △ REMOVE PIN OPTION DX |
| 140 | △ REMOVE PIN OPTION DY |
| 141 | △ REMOVE PIN OPTION DZ |
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| 143 | △ REMOVE PIN OPTION EB |
| 144 | △ REMOVE PIN OPTION EC |
| 145 | △ REMOVE PIN OPTION ED |
| 146 | △ REMOVE PIN OPTION EE |
| 147 | △ REMOVE PIN OPTION EF |
| 148 | △ REMOVE PIN OPTION EG |
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| 151 | △ REMOVE PIN OPTION EJ |
| 152 | △ REMOVE PIN OPTION EK |
| 153 | △ REMOVE PIN OPTION EL |
| 154 | △ REMOVE PIN OPTION EM |
| 155 | △ REMOVE PIN OPTION EN |
| 156 | △ REMOVE PIN OPTION EO |
| 157 | △ REMOVE PIN OPTION EP |
| 158 | △ REMOVE PIN OPTION EQ |
| 159 | △ REMOVE PIN OPTION ER |
| 160 | △ REMOVE PIN OPTION ES |
| 161 | △ REMOVE PIN OPTION ET |
| 162 | △ REMOVE PIN OPTION EU |
| 163 | △ REMOVE PIN OPTION EV |
| 164 | △ REMOVE PIN OPTION EW |
| 165 | △ REMOVE PIN OPTION EX |
| 166 | △ REMOVE PIN OPTION EY |
| 167 | △ REMOVE PIN OPTION EZ |
| 168 | △ REMOVE PIN OPTION FA |
| 169 | △ REMOVE PIN OPTION FB |
| 170 | △ REMOVE PIN OPTION FC |
| 171 | △ REMOVE PIN OPTION FD |
| 172 | △ REMOVE PIN OPTION FE |
| 173 | △ REMOVE PIN OPTION FF |
| 174 | △ REMOVE PIN OPTION FG |
| 175 | △ REMOVE PIN OPTION FH |
| 176 | △ REMOVE PIN OPTION FI |
| 177 | △ REMOVE PIN OPTION FJ |
| 178 | △ REMOVE PIN OPTION FK |
| 179 | △ REMOVE PIN OPTION FL |
| 180 | △ REMOVE PIN OPTION FM |
| 181 | △ REMOVE PIN OPTION FN |
| 182 | △ REMOVE PIN OPTION FO |
| 183 | △ REMOVE PIN OPTION FP |
| 184 | △ REMOVE PIN OPTION FQ |
| 185 | △ REMOVE PIN OPTION FR |
| 186 | △ REMOVE PIN OPTION FS |
| 187 | △ REMOVE PIN OPTION FT |
| 188 | △ REMOVE PIN OPTION FU |
| 189 | △ REMOVE PIN OPTION FV |
| 190 | △ REMOVE PIN OPTION FW |
| 191 | △ REMOVE PIN OPTION FX |
| 192 | △ REMOVE PIN OPTION FY |
| 193 | △ REMOVE PIN OPTION FZ |
| 194 | △ REMOVE PIN OPTION GA |
| 195 | △ REMOVE PIN OPTION GB |
| 196 | △ REMOVE PIN OPTION GC |
| 197 | △ REMOVE PIN OPTION GD |
| 198 | △ REMOVE PIN OPTION GE |
| 199 | △ REMOVE PIN OPTION GF |
| 200 | △ REMOVE PIN OPTION GG |

| | |
|-------|------------|
| Scale | 8=1 |
| Drawn | CHC |
| App'd | XXX |
| Date | 24 DEC '08 |

| | |
|-------------|------------|
| THIRD ANGLE | |
| Title | PIN HEADER |
| Revision: | 1.8 |

| | |
|---------------------|---|
| Unstated Tolerances | X ± 0.30 X ± 0.25 XX ± 0.15 XXX ± 0.10 |
| Material | SEE NOTE |
| NOT TO SCALE | |
| Unit: | mm |



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| | |
|----------------|-----------|
| Type | BB02-YC |
| Drawing Number | BB02-YC |
| Sheet | 1 of 1 |
| Drawing | E and O E |