



BB02-GW - 2.00mm (0.079") PIN HEADER, QUAD ROW, STRAIGHT -16 TO 120 CONTACTS

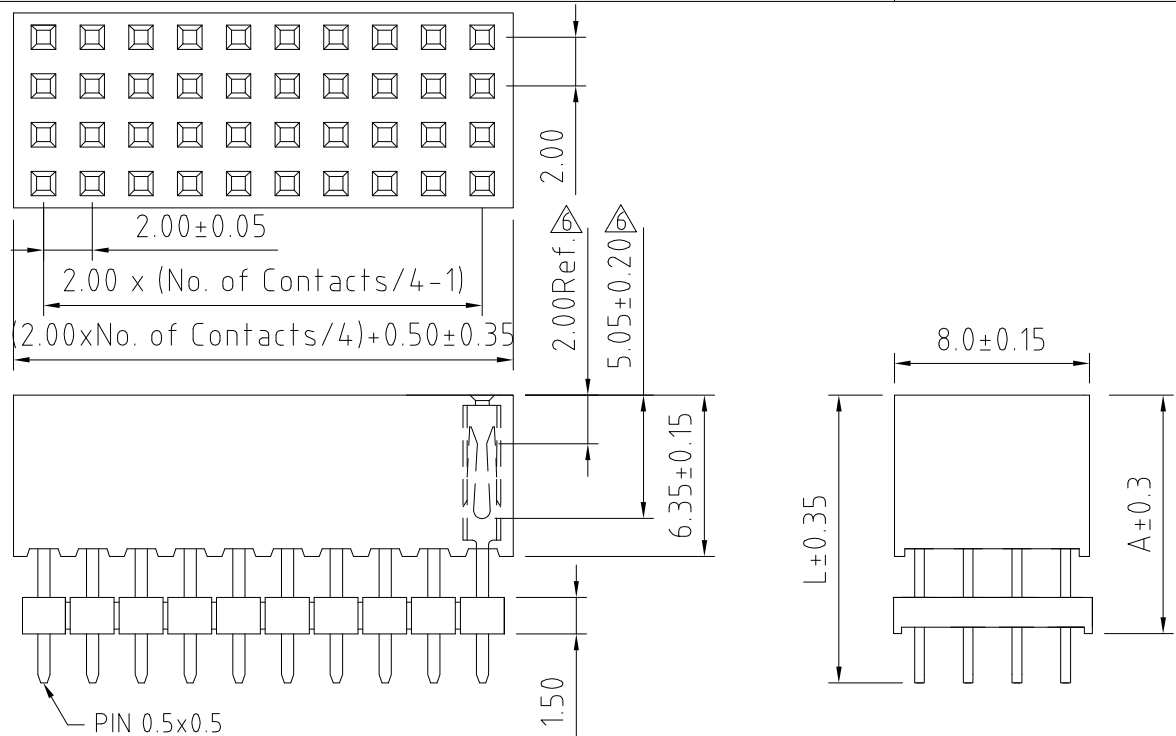
SPECIFICATIONS :

CURRENT RATING	2 AMP
VOLTAGE RATING	150V AC/DC
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
CONTACTS RESISTANCE	20 M OHMS MAX.
DIELECTRI WITHSTANDING	AC 500 V
OPERATING TEMPERATURE	-40° TO + 105° C
CONTACT MATERIAL	PHOSPHOR BRONZE
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 3-5 SEC

MPTES:

1. PACKED IN TRAY. \triangle
2. RECOMMENDED MATING PIN LENGTH: 3.5-4.0MM. \triangle

MATES WITH: - BB02-FM



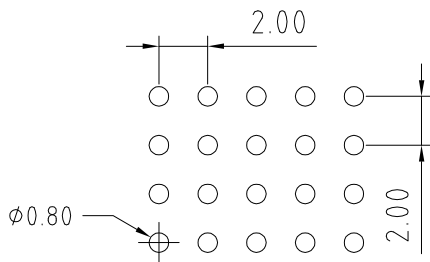
HOW TO ORDER



- NO OF CONTACTS
 16 TO 96
 100 CONTACTS = 00
 104 CONTACTS = 04
 108 CONTACTS = 08
 112 CONTACTS = A2
 116 CONTACTS = A6
 120 CONTACTS = B0

- 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

- "L" & "A" DIMENSION \triangle
 0 : L=11.63, A = 9.35
 A : L=16.35, A = 14.30
 \triangle B : L=21.60, A = 14.00
 \triangle C : L=9.5, A = 7.9
 (CUSTOM A LENGTH AVAILABLE, PLEASE CONTACT US)



RECOMMENDED PC BOARD LAYOUT
(TOLERANCE: ±0.05)

REV	DATE & DRN
10	14/4/04 - CHC RELEASE
11	06/06/05 - NYW
12	11/08/06 - NYW
13	09/04/08 - CHC
14	21/05/08 - NYW
15	05/02/09 - CHC
16	05/17/09 - NYW
17	27/06/10 - NYW
18	28/11/13 - NYW

Scale	3:1
Drawn	CHC
App'd	NYW
Date	28 NOV. '13

THIRD ANGLE	
Title	SOCKET
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-GW
	BB02-GW
Drawing Number:	
Sheet	1 of 1
Drawing	C E and OE