

BB02-CX

CUSTOMER PRODUCT SPECIFICATION SHEET

RoHS
Compliant

BB02-CX :- 1.27mm X 1.27mm (0.05" x 0.05") SOCKET, RIGHT ANGLE, SMT, DUAL ROW - 04 TO 80 CONTACTS

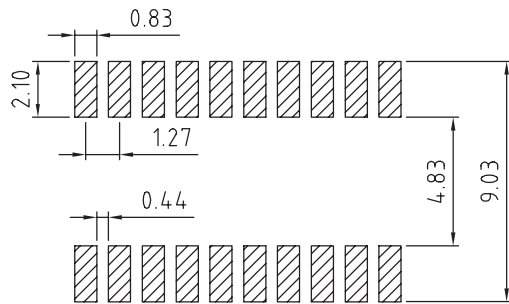
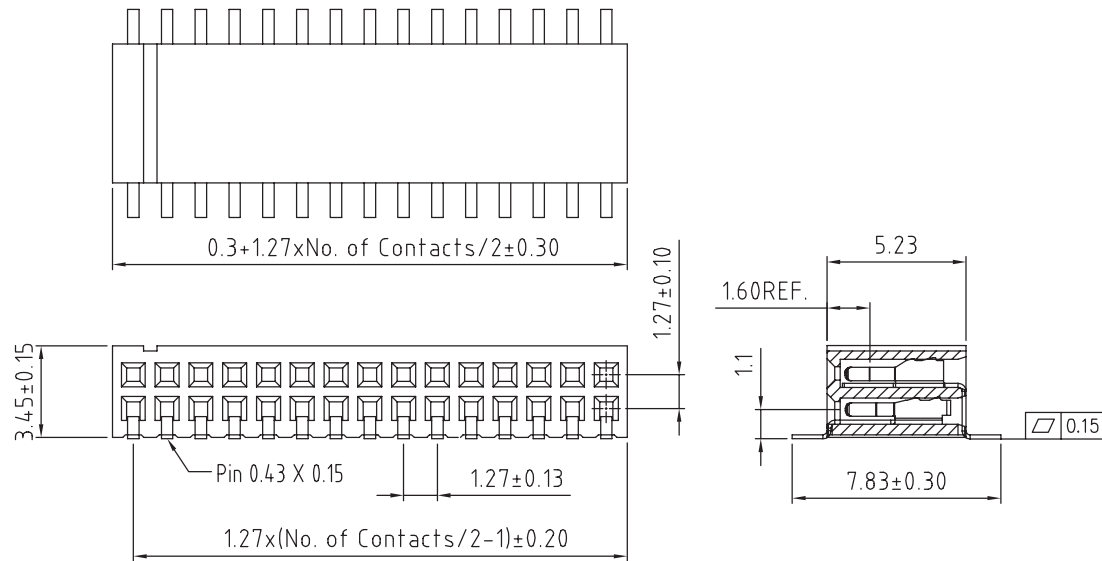
SPECIFICATIONS

CURRENT RATING	1 AMPS
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
DIELECTRIC WITHSTANDING	AC 500 V
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	PHOSPHOR BRONZE
INSULATOR MATERIAL	THERMOPLASTIC, UL 94V-0
	STANDARD NYLON 6T
PLATING	GOLD OR TIN OVER 30-50U" NICKEL
SOLDERABILITY	IR REFLOW: 260°C FOR 10 SEC
	MANUAL SOLDER: 350°C FOR 3-5SEC

NOTES:

1. RECOMMENDED MATING PIN LENGTH: 3.5MM.

MATES WITH: BB02-BG
BB02-BK
BB02-BP
BB02-BS



RECOMMENDED PC BOARD SMD LAYOUT
(TOLERANCE: ± 0.05)

HOW TO ORDER

B B 0 2 - C X X X 2 - X 0 X - 0 0 0 0 0 0

NO. OF CONTACTS
04 TO 80

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

PACKAGING OPTIONS

3 - TUBE
6 - T & R

REV.	DATE & DRN
1.0	04/06/07 - CHC RELEASE
1.1	27/05/08 - CHC PLATING MODIFICATION.
1.2	15/12/08 - NYW CHANGE MIN. CONTACT NO. FROM 06 TO 04.

Scale:	5:1	THIRD ANGLE	Unstated Tolerances:
Drawn:	CHC		X. ± 0.30 X. ± 0.25 .XX ± 0.15 .XXX ± 0.10
App'd:	NYW	Title:	SOCKET
Date:	15 DEC '08	Revision:	1.2

Material	SEE NOTE
NOT TO SCALE	
Unit:	mm



THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT

Type: BB02-CX

BB02-CX

Drawing Number:

Sheet 1 of 1

Drawing © E and O E