BB02-CW

CUSTOMER PRODUCT SPECIFICATION SHEET



BB02-CW:- 1.27mm x 1.27mm (0.05" x 0.05") SOCKET, THROUGH HOLE, DUAL ROW, RIGHT ANGLE - 04 to 100 CONTACTS

SPECIFICATIONS

CURRENT RATING 1 AMP

INSULATOR RESISTANCE 1000 MEGOHMS MIN.

DIELECTRIC WITHSTANDING
CONTACT RESISTANCE
OPERATING TEMPERATURE
CONTACT MATERIAL
INSULATOR MATERIAL

DIELECTRIC WITHSTANDING
20m OHMS MAX.
-40°C TO +105°C
PHOSPHOR BRONZE
POLYESTER, UL 94V-0

STANDARD: NYLON 6T

PLATING GOLD, TIN, OR SELECTIVE OVER 30~50U" NICKEL

SOLDERABILITY IR REFLOW: 260°C FOR 10 SEC WAVF: 230°C FOR 5-10 SEC

MANNUAL SOLDER: 350°C FOR 3-5 SEC

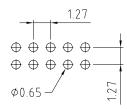
NOTES:

1. RECOMMANDED MATING PIN LENGTH: 3.0MM ⚠

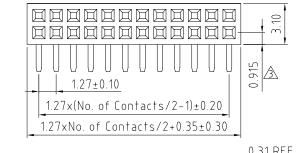
2. STANDARD PACKAGE: TUBE.

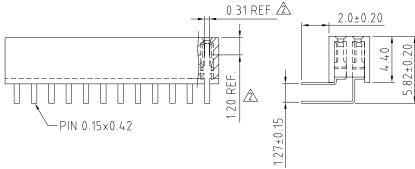
MATES WITH:- BB02-BC BB02-NE

BB02-BD BB02-BK BB02-BP BB02-BS

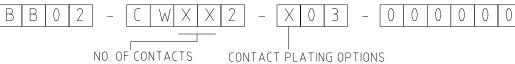


RECOMMENDED PC BOARD HOLE LAYOUT (TOLERANCE: ±0.05)





HOW TO ORDER



NO. OF CONTACTS
04 TO 98

00 = 100

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

REV. DATE & DRN	1.0 14/03/'06 - NYW RELEASE	1.1 24/07/'06 - NYW DRAWING MODIFICATION.	28/03/'07 - NYW	ADD RECOMMANDED MATING PIN LENGTH.	02/05/'07 - NYW		21/05/'08 - CHC	PLATING MODIFICATION.	29/12/'08 - CHC	DRAWING MODIFICATION.
器	5	=	27.4	4	₽	⋖	1.4		15	

Scale: 5:1 Drawn: CHC	THIRD ANGLE	Material SEE NOTE	
App'd: XXXX	Title SOCKET	NOT TO SCALE	
Date: 29 DEC '08	Revision: 1.5	UNIT: mm	



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

Type: BB02-CW

Drawing Number:

Sheet 1 of 1

Drawing (C) E and 0 E