BB02-CT

CUSTOMER PRODUCT SPECIFICATION SHEET

RoHS Compliant

BB02-CT - 1.27mm (0.05") SOCKET, SINGLE ROW, THROUGH HOLE, 02 TO 40 CONTACTS, STRAIGHT OR RIGHT ANGLE

B | B | 0 |

SPECIFICATIONS

CURRENT RATING 1 AMP

INSULATOR RESISTANCE 1000 MEGOHMS MIN CONTACT RESISTANCE 20m OHM MAX

DIELECTRIC WITHSTANDING AC 300V

OPERATING TEMPERATURE -40° TO +105°C CONTACT MATERIAL PHOSPHOR BRONZE INSULATOR MATERIAL THERMOPLASTIC.UL 94V-0

STANDARD: LCP

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

SOI DERABILITY IR REFLOW: 280°C FOR 10 SEC WAVE: 250°C FOR 5-10 SEC

MANUAL SOLDER: 380°C FOR 3-5 SEC

PACKED IN TUBE OR TRAY 🛝

NOTES:

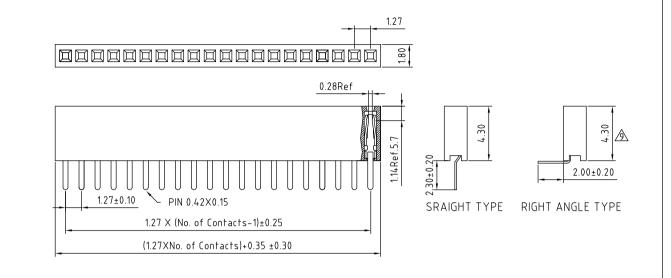
1. RECOMMENDED MATING PIN LENGTH: 2.0MM-4.0MM. 🛝 🛝

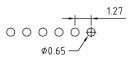
MATES WITH: -(0.40MM SQUARE PINS) 1

BB02-NA BB02-NS

BB02-NB BB02-5B

BB02-NC





	1.27
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Scale 5:1	I HIRD ANGLE	Unstated Tolerances X. ± 0.30 .X ± 0.25	Material SEE NOTE	
Drawn CHC	1	.XX ± 0.15 .XXX ± 0.10	SEE NOTE	
App'd XXX	Title SOCKET		NOT TO SCALE	
Date: 21 APR. '16	Revision: 2.0		Unit: mm	

NO OF CONTACTS:

02 TO 40

HOW TO ORDER

T = BRIGHT TIN M = MATT TIN

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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

D = GOLD FLASH ON CONTACT/BRIGHT TIN ON TAIL



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Type BB02-CT BB02-CT Drawing Number Sheet 1 of 1 Drawing (C) | E and 0 E

CONNECTOR TYPE:

R = RIGHT ANGLE

S = STRAIGHT

RECOMMENDED PC BOARD LAYOUT	
(TOLERANCE: ±0.05)	

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