

BB02-LE

CUSTOMER PRODUCT SPECIFICATION SHEET

RoHS
Compliant

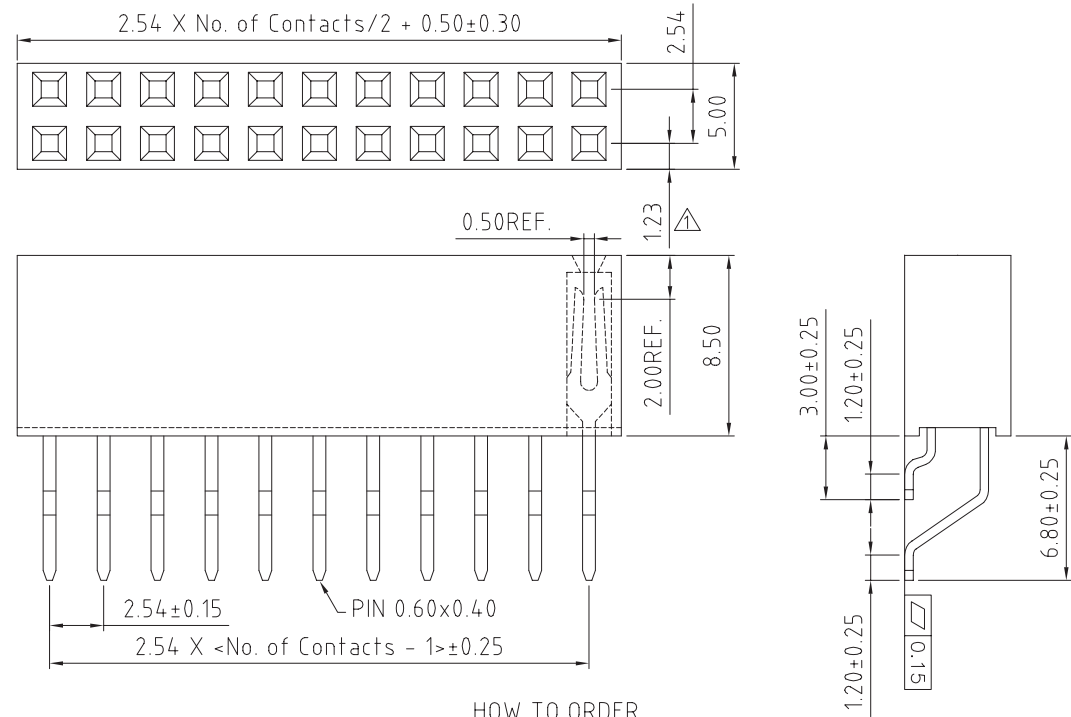
BB02-LE :- 2.54mm X 2.54mm (0.1" X 0.1") SOCKET, DUAL ROW, RIGHT ANGLE, SMT - 4 TO 80 CONTACTS

SPECIFICATIONS

CURRENT RATING	3 AMPS
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
CONTACT RESISTANCE	20 M OHMS MAX
DIELECTRIC WITHSTANDING	AC 600 V
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	PHOSPHOR BRONZE
INSULATOR MATERIAL	THERMOPLASTIC, UL 94V-0
	STANDARD : LCP
PLATING	GOLD, TIN OR SELECTIVE OVER 30~50U" NICKEL.
SOLDERABILITY:	IR REFLOW: 280°C FOR 10 SEC
	MANUAL SOLDER: 380°C FOR 3-5 SEC

MATES WITH:	BB02-HE	BB02-TD
	BB02-HJ	BB02-TF
	BB02-HP	BB02-TG
	BB02-HU	BB02-TH

NOTES:

1. RECOMMENDED MATING PIN LENGTH: 6.0MM Δ 

HOW TO ORDER

B	B	0	2	-	L	E	X	X	2	-	X	0	X	-	0	0	0	0	0	0
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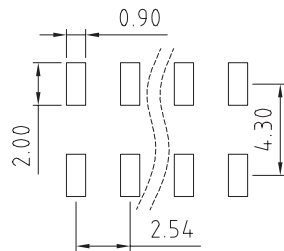
NO. OF CONTACTS
04 TO 80

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
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

PACKAGING OPTIONS

3 - TUBE
6 - T & R

RECOMMENDED PCB HOLE LAYOUT
(TOLERANCE: ± 0.05)

REV.	DATE & DRN
10	27/06/08 - NYW RELEASE
11	04/07/08 - NYW
12	20/02/09 - CHC
13	28/08/09 - CHC

Scale:	4:1	THIRD ANGLE	Unstated X. .X .XX .XXX	Tolerances: ± 0.30 ± 0.25 ± 0.15 ± 0.10	Material
Drawn:	CHC				SEE NOTE
App'd:	XXXX	Title:	SOCKET		NOT TO SCALE
Date:	28 AUG '09	Finish:	1.3		Unit: mm

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Type: BB02-LE

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Drawing Number:

Sheet 1 of 2

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