

BB02-EB :- 1.27mm X 2.54mm (0.05" X 0.1") SMD SOCKET, DUAL ROW, STRAIGHT, 06 TO 80 CONTACTS, DUAL ENTRY

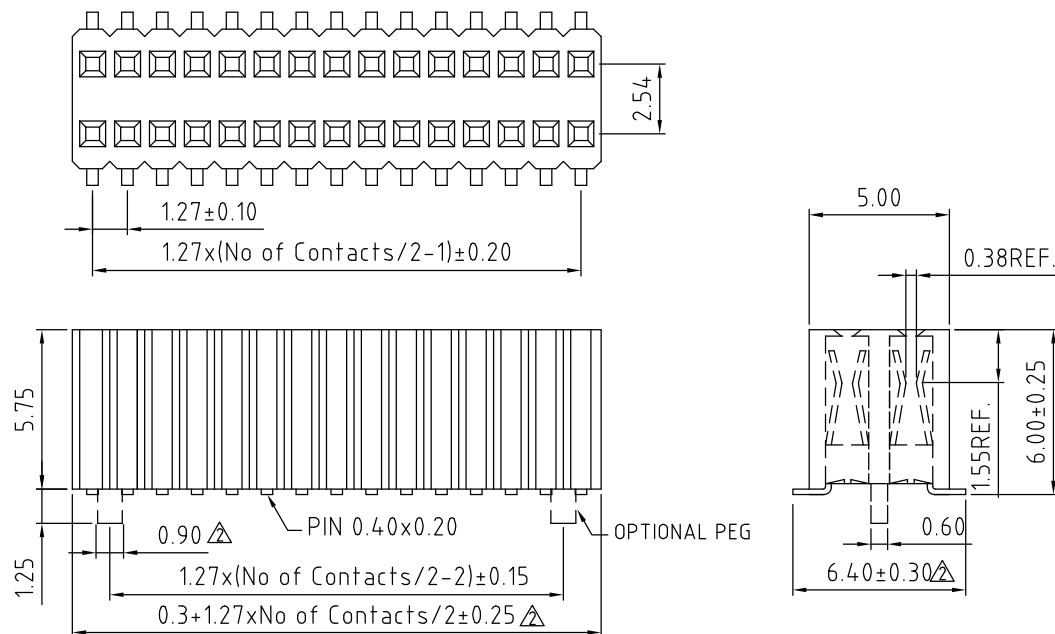
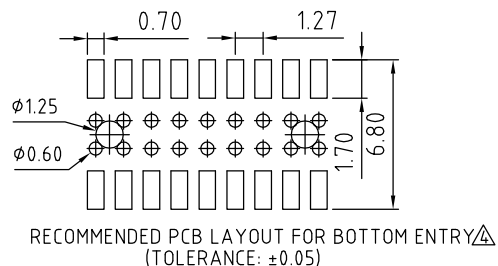
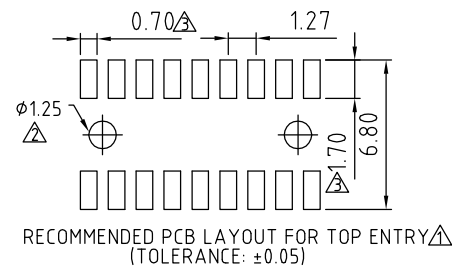
SPECIFICATIONS

CURRENT RATING	1 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
DIELECTRIC WITHSTANDING	AC 300 V
CONTACT RESISTANCE	20m OHMS MAX.
OPERATING TEMPERATURE	-40°C TO +105°C
CONTACT MATERIAL	PHOSPHOR BRONZE
INSULATOR MATERIAL	THERMOPLASTIC, UL 94V-0
	STANDARD : LCP + 30% G/F
PLATING	GOLD, TIN OR SELECTIVE OVER MIN. 30U" NICKEL
SOLDERABILITY	IR REFLOW: 280°C FOR 10 SEC
	MANUAL SOLDER: 380°C FOR 3-5 SEC

NOTES:

1. RECOMMENDED MATING PIN LENGTH FOR TOP ENTRY: 4.0MM. Δ

MATES WITH: - BB02-DA
BB02-DE
BB02-DF
BB02-DG



HOW TO ORDER

B				B				0				2				-				E				B				X				X				2				-				X				X				0				-				X				0				0				0				0				0			
NO. OF CONTACTS 06 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 4 - TUBE & FILM 5 - TUBE & CAP 6 - T & R 7 - T & R & FILM 8 - T & R & CAP																LOCATING PEGS OPTIONS: 1 = WITH PEGS 2 = WITHOUT PEGS																																			

Scale: 5:1

Drawn: CHC

App'd: XXXX

Date: 9 AUG '12

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

Type: BB02-EB

BB02-EB

Drawing Number:

Sheet 1 of 1

Drawing ©

E and O E