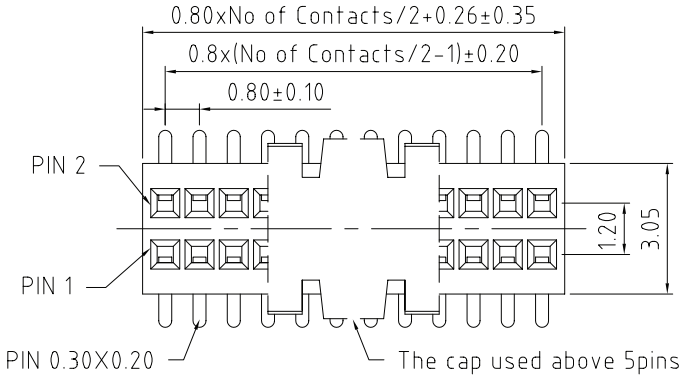
BB02-AZ	CUSTOMER PRODUCT SPECIFICATION SHEET	RoHS Compliant

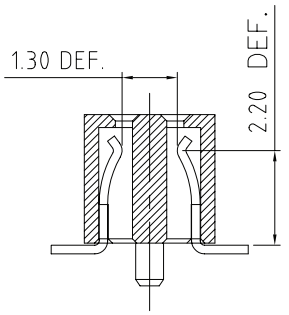
BB02-AZ:- 0.8x1.2MM SOCKET, DUAL ROW, STRAIGHT, SMT TYPE, 06 TO 100 CONTACTS, DUAL ENTRY

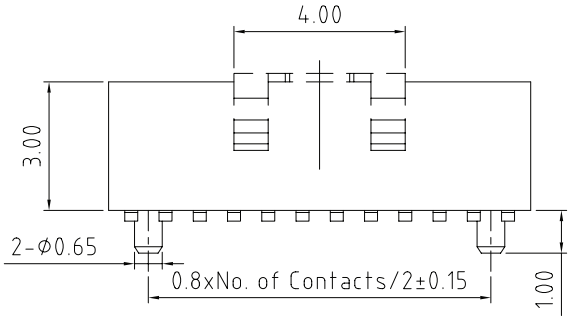
SPECIFIATIONS
CURRENT RATING: 0.5AMP
INSULATOR RESISTANCE: 1000 MEGOHMS MIN.
DIELECTRIC WITHSTANDING: AC 300 V
CONTACT RESISTANCE: 20m OHMS MAX.
OPERATING TEMPERATURE: -40°C TO +105°C
CONTACT MATERIAL: PHOSPHOR BRONZE
INSULATOR MATERIAL: POLYESTER UL 94V-0
STANDARD: LCP
PLATING: GOLD, TIN OR SELECTIVE FLASH OVER 30-50U" NICKEL
SOLDERABILITY IR REFLOW: 280°C FOR 10 SEC
WAVE: 250°C FOR 5-10 SEC
MANNUAL SOLDER: 380°C FOR 3-5 SEC

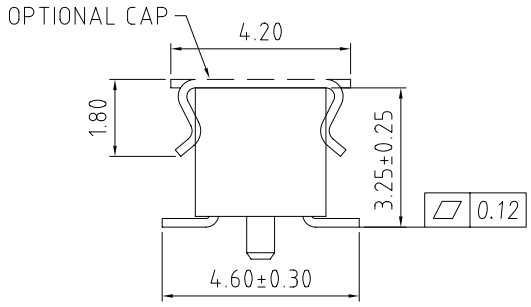
MATES WITH: - BB02-AY

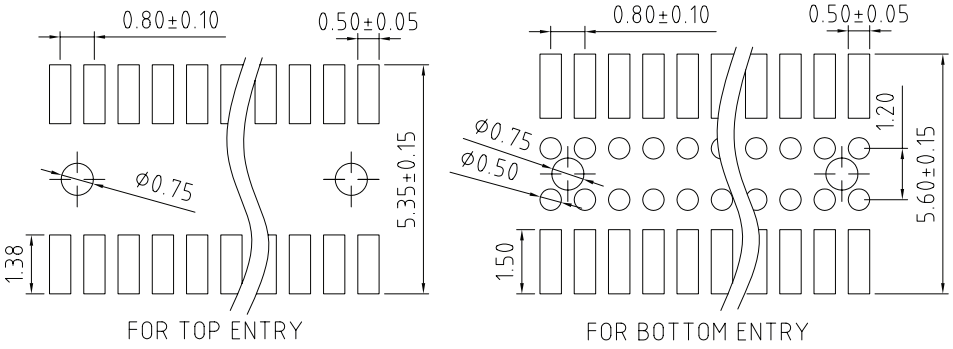
NOTES:
1. RECOMMENDED MATING PIN LENGTH FOR TOP ENTRY: 2.0MM.











RECOMMENDED PCB LAYOUT

HOW TO ORDER

B	B	0	2	-	A	Z	X	X	2	-	X	0	X	-	A	0	0	0	0	0

NO. OF CONTACTS
06 to 98
00 = 100

CONTACT PLATING OPTIONS
K = GOLD FLASH (STANDARD)
T = BRIGHT TIN
M = MATT TIN
D = GOLD FLASH ON CONTACT/BRIGHT TIN ON TAIL

PACKAGING OPTIONS
3 = TUBE
5 = TUBE + CAP
6 = T & R
8 = T & R + CAP

REV.	DATE & DRN	RELEASE
1.0	08/08/08-NYW	

Scale: 8:1	THIRD ANGLE	Unstated Tolerances: .X ± 0.25, .XX ± 0.15, .XXX ± 0.10	Material SEE NOTE	Type BB02-AZ
Drawn: NYW				BB02-AZ
App'd: XXX	Title: SOCKET		NOT TO SCALE	Drawing Number:
Date: 8 AUG '08	Revision: 1.0		Unit: mm	Sheet 1 of 1

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