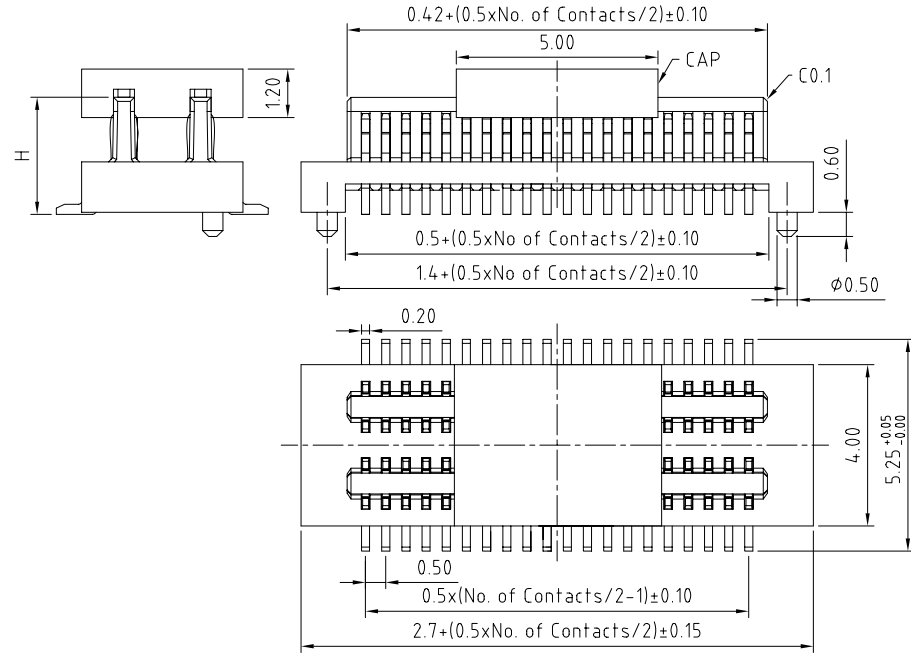
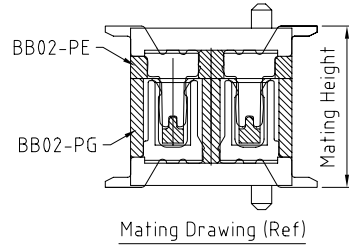


BB02-PE - 0.5mm (0.0197") BOARD STACKER MALE 10 TO 120 CONTACTS

SPECIFICATIONS

CURRENT RATING 0.5 AMP AC/DC
 VOLTAGE RATING 50V AC/DC
 CONTACT RESISTANCE 30m OHM MAX
 INSULATION RESISTANCE 100M OHM MIN. AT 100V DC
 DIELECTRIC WITHSTANDING AC 100V (r.m.s.) FOR 1 MINUTE
 OPERATING TEMPERATURE -20° TO +105°C
 CONTACT MATERIAL PHOSPHOR BRONZE
 INSULATOR MATERIAL HI-TEMP PLASTIC (UL 94V-0)
 STANDARD: NYLON 46 (WHITE)
 PLATING GOLD FLASH OVER 30~50U" NICKEL
 MAX. PROCESSING TEMP. 260°C FOR 5-10 SECONDS
 MATING CYCLES: 500 TIMES MIN.▲
 MATES WITH: - BB02-PG
 MATING PARTS AND MATING HEIGHT: -

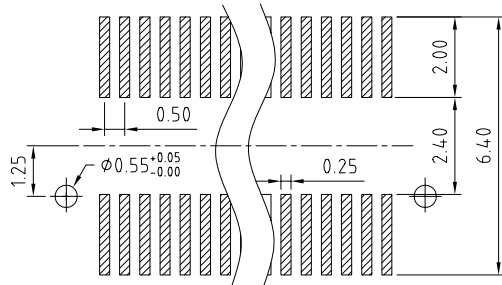
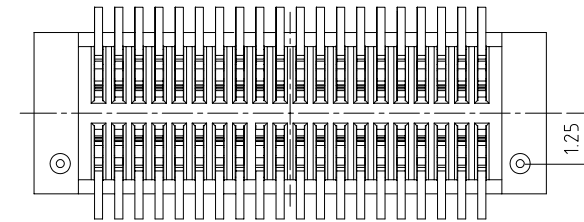
MALE \ FEMALE	MATING HEIGHT			
	PEXX1-KA8	PEXX1-KB8	PEXX1-KC8	PEXX1-KD8
PGXX2-KA8	3.0MM	3.5MM		
PGXX2-KB8		4.0MM		
PGXX2-KC8			5.0MM	5.5MM
PGXX2-KD8		4.5MM		
PGXX2-KE8				6.0MM



NOTES:

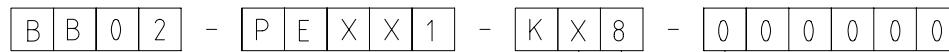
- 1. PACK UNIT PER REEL: ▲ ▲
 PEXX1-KA8: 1,200PCS (MOQ: 6,000PCS)
 PEXX1-KB8: 1,000PCS (MOQ: 5,000PCS)
 PEXX1-KC8: 800PCS (MOQ: 5,600PCS)
 PEXX1-KD8: 800PCS (MOQ: 5,600PCS)

PART NO.	AVAILABLE PIN NUMBERS
PEXX1-KA8	10, 12, 20, 24, 30, 32, 40, 50, 70, 90, 100, 120
PEXX1-KB8	10, 12, 20, 24, 30, 32, 40, 50, 60, 70, 80, 90, 100, 120
PEXX1-KC8	20, 24, 30, 38, 40, 50, 60, 80, 100, 120
PEXX1-KD8	10, 12, 20, 24, 30, 32, 38, 40, 50, 60, 80, 100, 120



RECOMMENDED PC BOARD LAYOUT

HOW TO ORDER



NO OF CONTACTS

- 10 - 120
- 00 = 100PIN
- A0 = 120PIN

(Please refer to chart for available pin#.)

"H" HEIGHT OPTIONS

- A = 2.4MM
- B = 2.9MM
- C = 3.9MM
- D = 4.4MM

PACKAGING OPTIONS

- 8 - REEL + CAP
- (Smaller PO for prototype will be packed in tube, code: 3.)

▲0 = WITH LOCATING PEGS

REV.	DATE & DRN
17	31/08/10 - NYW RELEASE
16	13/07/10 - NYW
15	13/07/10 - NYW
14	08/07/08 - NYW
13	07/07/08 - NYW
12	24/10/08 - CHC
11	23/01/09 - NYW
10	13/07/10 - NYW
9	13/07/10 - NYW
8	13/07/10 - NYW
7	13/07/10 - NYW
6	13/07/10 - NYW
5	13/07/10 - NYW
4	13/07/10 - NYW
3	13/07/10 - NYW
2	13/07/10 - NYW
1	13/07/10 - NYW

Scale	8:1
Drawn	CHC
App'd	XXX
Date	13 JAN '10

THIRD ANGLE	
Title	PLUG
Revision:	1.7

General Tolerances	▲
X	±0.20
XX	±0.15

Material	SEE NOTE
	NOT TO SCALE
Unit:	mm



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Type	BB02-PE
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Drawing	E and O E