

BB02-YJ

CUSTOMER PRODUCT SPECIFICATION SHEET



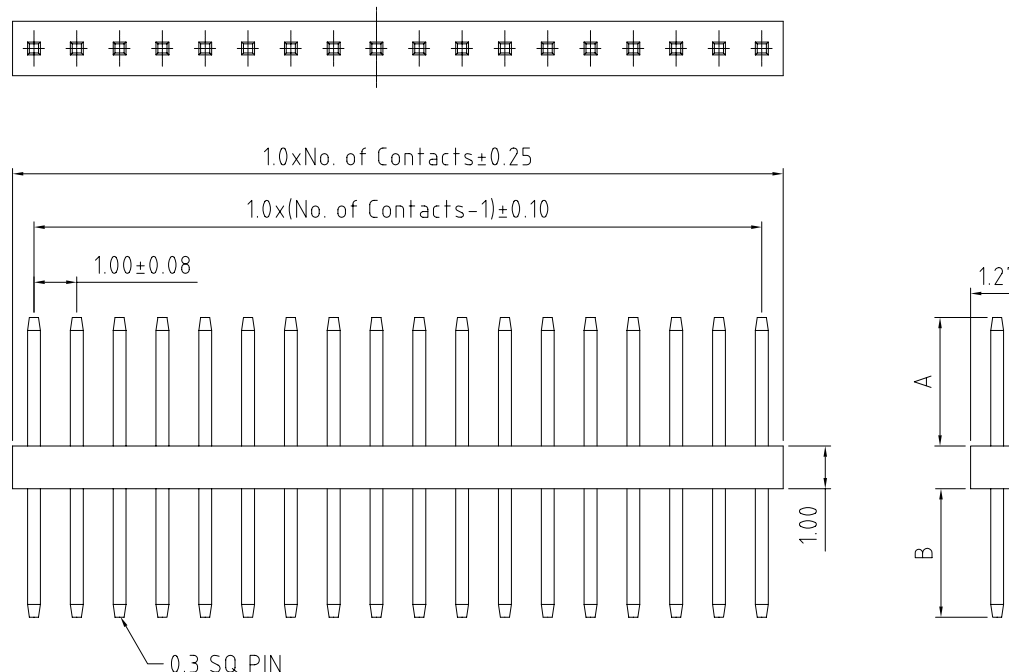
BB02-YJ:- 1.00MM (0.039") PIN HEADER, SINGLE ROW, STRAIGHT, THROUGH HOLE TYPE, 02 TO 40 CONTACTS

SPECIFICATIONS

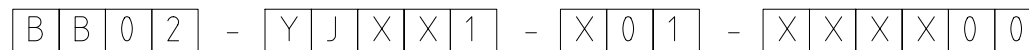
CURRENT RATING: 1AMP
 INSULATOR RESISTANCE: 500 MEGOHMS MIN.
 DIELECTRIC WITHSTANDING: AC 600 V
 CONTACT RESISTANCE: 20m OHMS MAX.
 OPERATING TEMPERATURE: -40°C TO +105°C
 CONTACT MATERIAL: BRASS
 INSULATOR MATERIAL: POLYESTER UL 94V-0
 STANDARD: LCP
 PLATING: GOLD FLASH OR TIN OVER 30-50" NICKEL
 SOLDERABILITY IR REFLOW: 280°C FOR 10 SEC
 WAVE: 250°C FOR 5-10 SEC
 MANNUAL SOLDER: 380°C FOR 3-5 SEC

PACKAGING: LOOSE IN BOX OR BAG.

MATES WITH: - BB02-WD
 BB02-WE
 BB02-WF



HOW TO ORDER

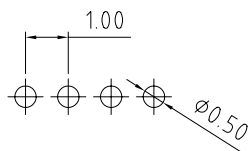


NO. OF CONTACTS
02 to 40

CONTACT PLATING OPTIONS
 K = GOLD FLASH (STANDARD)
 T = BRIGHT TIN
 M = MATT TIN

PIN LENGTH A (1/10mm)
 PLEASE SPECIFY PIN LENGTH REQUIRED
 I.E. 2.5mm = 25
 TOL. ± 0.25 mm
 STANDARD = 15

PIN LENGTH B (1/10mm)
 PLEASE SPECIFY PIN LENGTH REQUIRED
 I.E. 2.5mm = 25
 TOL. ± 0.25 mm
 STANDARD = 30



RECOMMENDED PCB HOLE LAYOUT

REV.	DATE & DRN
10.	09/04/08-NYW - RELEASE
11.	11/08/08-NYW - CHANGE PIN # FROM 05 TO 02
12.	11/08/08-NYW - ADD T AND M PLATING OPTIONS.
13.	25/12/08-NYW - DRAWING MODIFICATION.
14.	26/03/09 - NYW - REMOVE NOTE 1.
15.	19/06/09 - NYW - CHANGE STANDARD A = 15.

Scale:	8:1
Drawn:	NYW
App'd:	XXX
Date:	19 JUN '09

THIRD ANGLE	
Title:	PIN HEADER
Revision:	1.5

Unstated Tolerances:	X. ± 0.30 X ± 0.25 XX ± 0.15 XXX ± 0.10
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Material:	SEE NOTE
	NOT TO SCALE
Unit:	mm

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Type	BB02-YJ
	BB02-YJ
Drawing Number:	
Sheet	1 of 1
Drawing	© E and O E