

BB02-UG: 3.96mm (0.156") HEADER, STRAIGHT, THROUGH HOLE, SINGLE ROW - 02 to 24 CONTACTS

SPECIFICATIONS

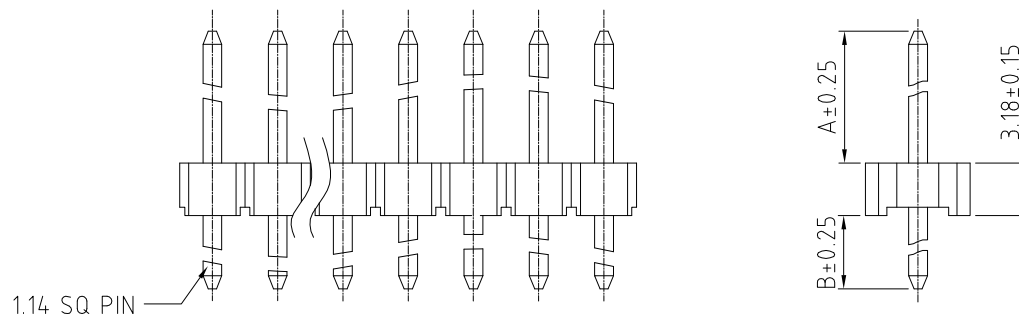
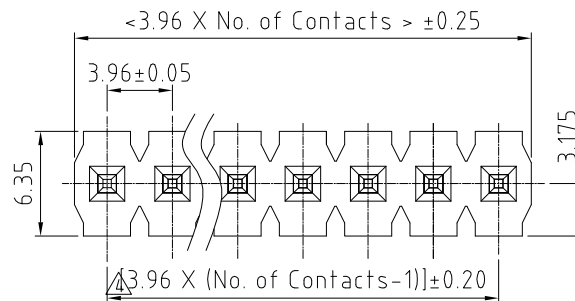
CURRENT RATING	7.9 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN. $\Delta$
CONTACT RESISTANCE	30m ohms MAX. $\Delta$
DIELECTRIC WITHSTANDING	1000V AC/DC $\Delta$
OPERATING TEMPERATURE	-40°C TO +105°C $\Delta$
CONTACT MATERIAL	BRASS
INSULATOR MATERIAL	LCP, UL 94V-0
PLATING	MATT TIN OVER 30-50U" NICKEL
SOLDERABILITY	IR REFLOW: 280°C FOR 10 SEC WAVE: 250°C FOR 5-10 SEC MANUAL SOLDER: 380°C FOR 3-5 SEC

PACKAGE: BULK.

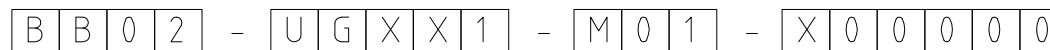
MATES WITH: - BB02-US  
BB02-UT

NOTES:

1. GOLD FLASH PLATING IS AVAILABLE UPON REQUEST, PLEASE CONTACT US FOR MORE INFORMATION.



HOW TO ORDER

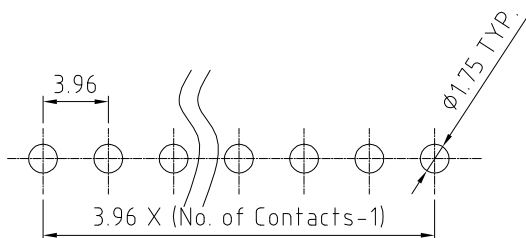


NO. OF CONTACTS:  
02 TO 24

CONTACT PLATING OPTIONS:  
M = MATT TIN (STANDARD)

PIN LENGTH OPTIONS:

- A: DIM. A=11.45, DIM. B=4.45
- B: DIM. A=12.70, DIM. B=4.45
- C: DIM. A=20.55, DIM. B=4.00
- D: DIM. A=3.80, DIM. B=12.10
- $\Delta$ E: DIM. A=11.43, DIM. B=3.18
- $\Delta$ F: DIM. A=17.30, DIM. B=3.50
- G: DIM. A=30.80, DIM. B=3.50
- $\Delta$ H: DIM. A=1.50, DIM. B=1.50
- $\Delta$ I: DIM. A=20.60, DIM. B=3.18
- $\Delta$ J: DIM. A=10.0, DIM. B=3.18
- K: DIM. A=8.4, DIM. B=3.18



(TOLERANCE:  $\pm 0.05$ )  
RECOMMENDED PC BOARD LAYOUT

REV. DATE & DRN	10. 15/06/01 - CHC RELEASE
	11. 04/06/08 - CHC PLATING MODIFICATION
	12. 25/02/08 - NYW DRAWING MODIFICATION
	13. 05/03/09 - NYW ADD OTHER PLATING OPTIONS
	14. 31/07/09 - CHC ADD PIN LENGTH OPTION "F"
	15. 19/03/12 - NYW ADD PIN LENGTH OPTION "G"
	16. 25/07/14 - NYW AMEND SPECIFICATION
	17. 23/02/14 - NYW ADD PIN LENGTH OPTION
	18. 07/03/17 - NYW ADD PIN LENGTH OPTION
	19. 16/07/17 - NYW ADD PIN LENGTH OPTION

Scale: 3:1	THIRD ANGLE	Unstated Tolerances: X $\pm 0.30$ .X $\pm 0.25$ .XX $\pm 0.15$ .XXX $\pm 0.10$	Material: SEE NOTE
Drawn: CHC			
App'd: XXXX	Title: HEADER		NOT TO SCALE
Date: 14 NOV. '17	Revision: 1.9		Unit: mm

THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT

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