

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

SPECIFICATIONS

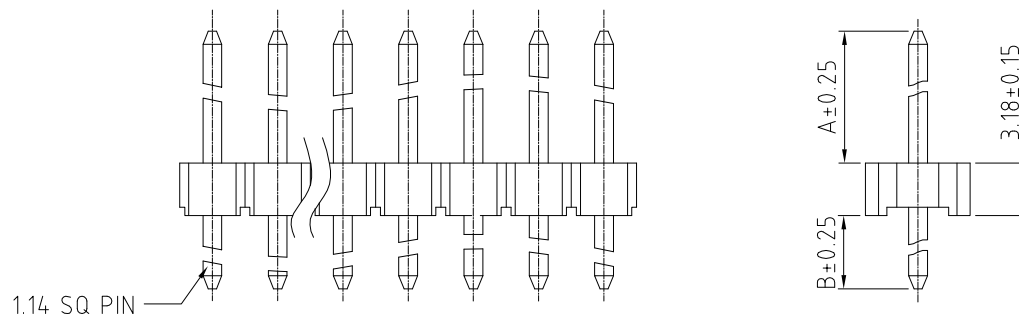
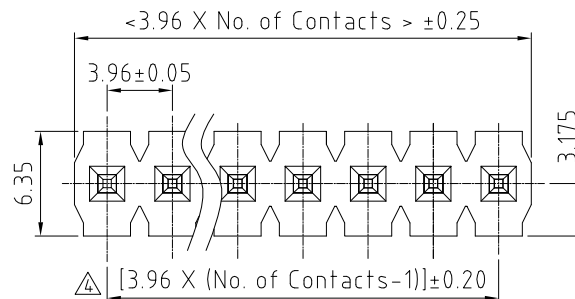
- CURRENT RATING: 7.9 AMP
- INSULATOR RESISTANCE: 1000 MEGOHMS MIN. Δ
- CONTACT RESISTANCE: 30m ohms MAX. Δ
- DIELECTRIC WITHSTANDING: 1000V AC/DC Δ
- OPERATING TEMPERATURE: -40°C TO +105°C Δ
- CONTACT MATERIAL: BRASS
- INSULATOR MATERIAL: LCP, UL 94V-0
- PLATING: MATT TIN OVER 30-50U" NICKEL
- SOLDERABILITY: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

PACKAGE: BULK.

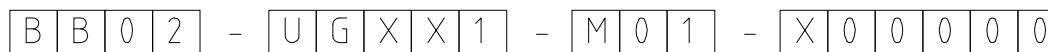
MATES WITH: - BB02-US
BB02-UT

NOTES:

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



HOW TO ORDER

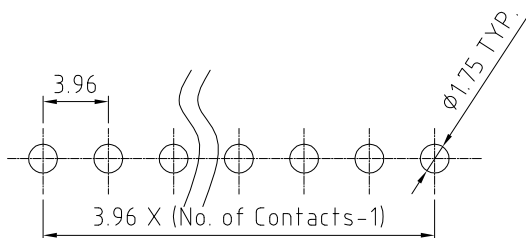


NO. OF CONTACTS:
02 TO 24

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
- Δ D: DIM. A=3.80, DIM. B=12.10
- Δ E: DIM. A=11.43, DIM. B=3.18
- F: DIM. A=17.30, DIM. B=3.50
- Δ G: DIM. A=30.80, DIM. B=3.50
- Δ H: DIM. A=1.50, DIM. B=1.50
- Δ I: DIM. A=20.60, DIM. B=3.18
- J: DIM. A=10.0, DIM. B=3.18
- K: DIM. A=8.4, DIM. B=3.18
- L: DIM. A=26.55, DIM. B=2.30



(TOLERANCE: ± 0.05)
RECOMMENDED PC BOARD LAYOUT

REV.	DATE & DRN	10.	15/06/01 - CHC RELEASE
11.	02/06/08 - CHC RELEASE	12.	PLATING MODIFICATION
13.	05/03/09 - NYW	14.	ADD OTHER PLATING OPTIONS
15.	19/03/12 - NYW	16.	ADD PIN LENGTH OPTION "F"
17.	23/02/14 - NYW	18.	ADD PIN LENGTH OPTION "G"
19.	07/03/17 - NYW	20.	AMEND SPECIFICATION
21.	08/02/23 - NYW	22.	ADD PIN LENGTH OPTION "H"
22.	13/02/23 - NYW	23.	ADD PIN LENGTH OPTION "I"
23.	13/02/23 - NYW	24.	ADD PIN LENGTH OPTION "J"

Scale:	3:1	THIRD ANGLE	Unstated Tolerances: X: ± 0.30 .X: ± 0.25 .XX: ± 0.15 .XXX: ± 0.10	Material SEE NOTE
Drawn:	CHC			
App'd:	XXXX	Title	HEADER	NOT TO SCALE
Date:	13 DEC '23	Revision:	2.2	Unit: mm

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