BB02-UJ

CUSTOMER PRODUCT SPECIFICATION SHEET

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

RoHS Compliant

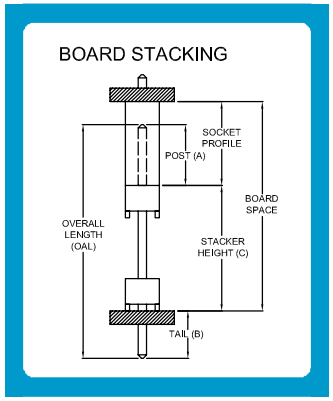
SPECIFICATIONS

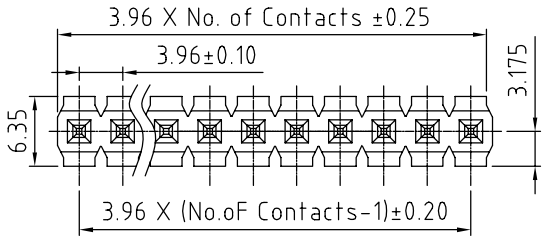
CURRENT RATING	7.9 AMP
INSULATOR RESISTANCE	5000 MEGOHMS MIN.
CONTACT RESISTANCE	20m ohms MAX.
DIELECTRIC WITHSTANDING	1500V AC/DC
OPERATING TEMPREATURE	-55°C TO +105°C
CONTACT MATERIAL	PHOSPHOR BRONZE
INSULATOR MATERIAL	LCP+30% G/F, UL 94V-0
PLATING	MATT TIN OVER 30-50U" NICKEL
SOLDERABILITY	IR REFLOW: 280°C FOR 10 SEC
	WAVE: 250°C FOR 5-10 SEC
	MANUAL SOLDER: 380°C FOR 3-5 SEC

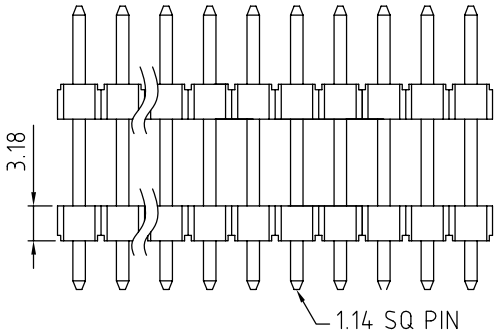
PACKAGE: BULK.

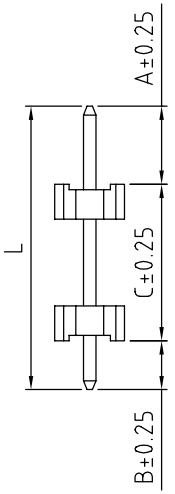
MATES WITH: - BB02-US
BB02-UT

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









HOW TO ORDER

B	B	0	2	-	U	J	X	X	1	-	M	0	1	-	X	X	0	0	0	0

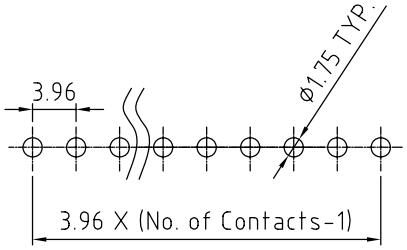
NO. OF CONTACTS
02 TO 24

CONTACT PLATING OPTIONS
M = MATT TIN (STANDARD)

PIN LENGTH CODE (SEE CHART)
<Custom length available, please contact us.>

CODE	L	A	C	B
A1	29.20	7.10	19.80	2.30
A2	29.20	6.00	20.20	3.00
B1	17.15	5.00	9.65	2.50
B2	17.15	7.00	7.15	3.00
C1	14.76	6.10	6.36	2.30

(Note: Maximum L length = 40mm.)



(TOLERANCE: ±0.05)
RECOMMENDED PC BOARD LAYOUT

REV.	DATE & DRN
1.0	24/07/'08 - NYW RELEASE
1.1	25/12/'08 - NYW DRAWING MODIFICATION.
1.2	06/03/'09 - NYW REMOVE OTHER PLATING OPTIONS. ADD NOTES 1.
1.3	02/10/'09 - NYW AMEND A2-C LENGTH.
1.4	18/08/'11 - NYW ADD MAX. L LENGTH.

Scale: 2:1	THIRD ANGLE	Unstated Tolerances: X. ± 0.30, .X ± 0.25, .XX ± 0.15, .XXX ± 0.10	Material SEE NOTE	GRADCONN www.gradconn.com	Type: BB02-UJ
Drawn: NYW					BB02-UJ Drawing Number:
App'd: XXXX	Title HEADER		NOT TO SCALE		Sheet 1 of 1
Date: 18 AUG '11	Revision: 1.4		Unit: mm		Drawing © E and O E

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