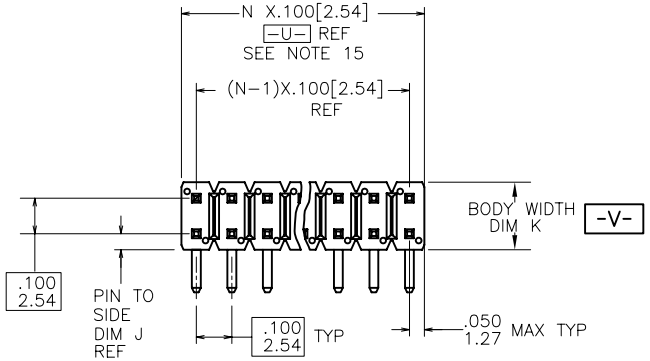
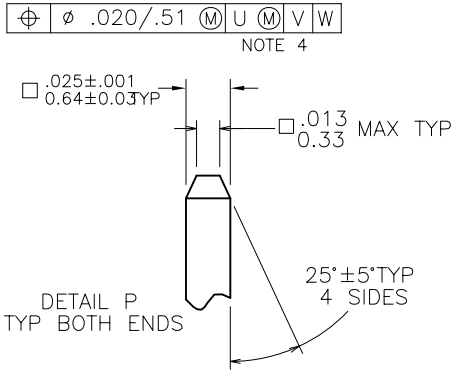
PRODUCT NUMBER

XXXXX–XYY HTLF

- XXXXX – BASE PART NO.
- YY – NO OF POSITIONS SEE NOTE 1
- X – PIN PLATING SEE SHEET 2
- H – HIGH TEMPERATURE PLASTIC SEE NOTE 1
- T – TUBE PACKAGING OPTION SEE NOTE 1
- LF – LEAD FREE OPTION SEE NOTE 1,8

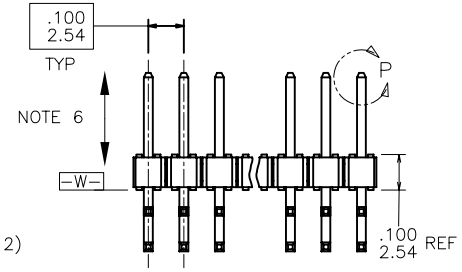



TOP VIEW

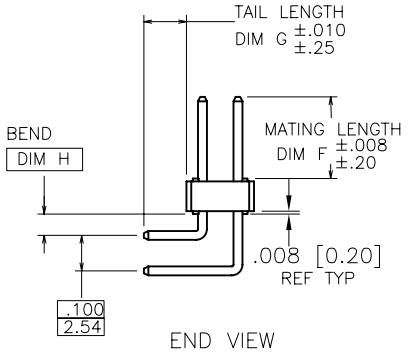



68020–X XX–XXX XXX LF

- X – PIN PLATING (SEE NOTE 9)
  1=0.76µm Au
  4= PURE TIN
  8=0.36µm Au
- XX – TOTAL NUMBER OF POSITION FROM 2(2X1) THRU 72 (2X36) POSITIONS
- XXX – MATTING LENGTH (EXAMPLE BELOW)
  5.0mm=050 25.5mm=255 (SEE NOTE 11 & 12)
- XXX – TAIL LENGTH (EXAMPLE BELOW)
  3.0mm=030 12.8mm=128 (SEE NOTE 11 & 12)
- 68020 – BASE PART NO.




SIDE VIEW




END VIEW

| rev | ecn no | dr | date |
|---|---|---|---|
| BK | ELX-N-16105 | ZK | 2013-10-22 |
| BL | ELX-N-19718 | J.H | 2014-12-11 |
| BM | ELX-N-20595 | J.H | 2015-03-30 |
| | | | |
| BG | M08-0331 | MHT | 12/01/08 |
| BH | M09-0105 | MHT | 7/10/09 |
| BJ | N11-0118 | J.Z | 2011-04-12 |

www.fciconnect.com

surface 6.4 ISO 1302 | tolerance std ISO 406 ISO 1101 | projection | INCH/MM

TOLERANCES UNLESS OTHERWISE SPECIFIED

| | | |
|---|---|---|
| Dr | D.WIHTING | 03/08/93 |
| Eng | T.HANNA | 03/08/93 |
| Chr | T.BREWNAKER | 03/08/93 |
| Appr | T.HANNA | 03/08/93 |

ANGULAR: 0° ±2°

LINEAR: 0.X ±0.3 | 0.XX ±0.15 | 0.XXX ±0.05

size A4 | Scale 1.000

ECN

Product family BERGSTIK | Spec ref

title: BERGSTIK® II HEADER .100/2.54cc DR R/A

dwg no: 68020 | Rev. BM

catalog no | Product-Customer Drw | sheet 1 of 5

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REV F - 2006-04-17

| PIN PLATING CODES: | |
|---|---|
| XXXXX-1YY | 30u"/0.76u MIN (SEE NOTE 9) OVER 50u"/1.27u MIN Ni |
| XXXXX-2YY | 15u"/0.38u MIN (SEE NOTE 9) OVER 50u"/1.27u MIN Ni |
| XXXXX-3YY | 50u"/1.27u MIN (SEE NOTE 9) OVER 50u"/1.27u MIN Ni |
| XXXXX-4YY | 100u"/2.54u MIN Sn OVER 50u"/1.27u MIN Ni (SEE NOTE 10) |
| XXXXX-4YYHLF | |
| XXXXX-5YY | 15u"/0.38u MIN (SEE NOTE 9) OVER 50u"/1.27u MIN Ni |
| XXXXX-6YY | 30u"/0.76u MIN (SEE NOTE 9) OVER 50u"/1.27u MIN Ni |
| XXXXX-7YY | 30u"/0.76u MIN (SEE NOTE 9) OVER 50u"/1.27u MIN Ni |
| XXXXX-8YY | 15u"/0.38u MIN (SEE NOTE 9) OVER 50u"/1.27u MIN Ni |
| XXXXX-9YY | 15u"/0.38u MIN (SEE NOTE 9) OVER 50u"/1.27u MIN Ni |
| XXXXX-0YY | 30u"/0.76u MIN (SEE NOTE 9) OVER 50u"/1.27u MIN Ni |

NOTES

1. PART NUMBER OPTIONS:

   PIN PLATING CODES (SEE ABOVE)

   HIGH TEMP. MATERIAL:
   PART NUMBERS WITH AND WITHOUT "H" WILL BE SUPPLIED WITH HIGH TEMPERATURE PLASTIC
   NUMBER OF POSITION:
   EVEN NUMBER OF POSITIONS FROM 2 (2X1) THRU 72 (2X36).
   PACKAGING:
   PACKAGED IN POLY BAGS.
   EIGHT DIGIT PART NUMBERS FOLLOWED BY A "T" ARE PACKAGED IN TUBES. SEE SPECIFIC PART NUMBERS FOR AVAILABILITY.
   LEAD FREE:
   ADD "HLF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION, NOT AVAILABLE FOR -5YY,-5YYH,-6YY & -6YYH.

2. BODY MATERIAL:
   MANUFACTURER'S OPTION OF NYLON, PCT GLASS FIBER REINFORCED, OR MINERAL FILLED LCP FLAME RETARDENT PER UL-94V-0.
   COLOR: BLACK.

   PART NUMBERS WITH AND WITHOUT "H" SUFFIX WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 20 SECONDS IN WAVE SOLDER, INFRA-RED OR VAPOR PHASE SOLDER PROCESS.

3. PIN MATERIAL: PHOS-BRONZE.

4. MEASURED WITH PART IN RESTRAINED CONDITION.

5. TWO SIDES OF PIN TIPS NOT PLATED. TYPICAL BOTH ENDS.

6. 2LBS/0.9KG MIN PIN RETENTION IN EITHER DIRECTION.

7. MILITARY BERGSTIK HEADER
   P/N XXXXX-XYY-MIL
   NOT AVAILABLE.

8. THESE PRODUCTS MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.

9. PLATING OPTIONS:
   PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT ON POST OR TAIL, OPTIONALLY (78~295u''/2~7.5u) TIN ON TAIL.

10. THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT ENVIRONMENTS."

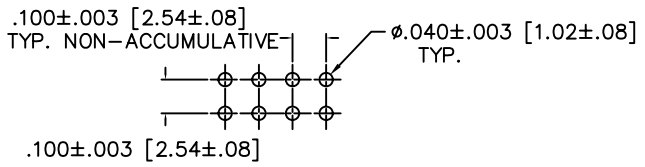
11. THE OAL DON'T EXCEED 31mm
    OAL= MATTING DIM + TAIL DIM +4.0mm<=31mm "WHERE THE SUM OF TAIL LEGTH DON'T EXCEED 27mm" TAIL
    TAIL LENGTH MIN 2.00mm TAIL LENGTH MAX 10.4mm
    MATTING LENGTH MIN 1.5mm MATTING LENGTH MAX 25.4mm

12. INCREMENTS BY 0.1mm IN LENGTH ONLY

13. FOR ESPECIAL PACKAGING REQUEST PLEASE CONTACT PRODUCT MANAGER FOR AVAILABILITY

14. BEND DIMENSION AT 1.5mm ONLY

15. TO DETERMINE DIMENSIONS:
    N=NUMBER OF POSITION PER ROW
    EXAMPLE: 10 POS. N X .100/2.54




RECOMMENDED HOLE PATTERN

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| www.fciconnect.com | | | surface ISO 1302 | | tolerance std ISO 406 ISO 1101 | | projection | INCH/MM |
| | | | TOLERANCES UNLESS OTHERWISE SPECIFIED | | | | | |
| Dr | D.WIHTING | 03/08/93 | ANGULAR | LINEAR | 0.X | ±0.3 | size A4 | Scale 1.000 |
| Eng | T.HANNA | 03/08/93 | | | 0.XX | ±0.15 | | |
| Chr | T.BREWNAKER | 03/08/93 | 0° ±2° | | 0.XXX | ±0.05 | ECN | |
| Appr | T.HANNA | 03/08/93 | Product family BERGSTIK | | | | Spec ref | |
| title | BERGSTIK® II HEADER .100/2.54cc DR R/A | | | | | | dwg no 68020 | Rev. BM |
| catalog no | | | | | | | Product-Customer Drw | sheet 2 of 5 |

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REV F - 2006-04-17

| PRODUCT NUMBER | MATING LENGTH | | TAIL LENGTH | | BEND DIM. | | PIN TO SIDE | | BODY WIDTH | | PACKAGING | LF OPTION |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIM F | DIM F | DIM G | DIM G | DIM H | DIM H | DIM J | DIM J | DIM K | DIM K | | |
| | ENGLISH | METRIC | ENGLISH | METRIC | ENGLISH | METRIC | ENGLISH | METRIC | ENGLISH | METRIC | | |
| 68020-XYY | 0.230 | 5.84 | 0.095 | 2.41 | 0.060 | 1.52 | 0.045 | 1.14 | 0.190 | 4.83 | POLY BAGS/TUBES | NOTE 1,8 |
| 68021-XYY | 0.230 | 5.84 | 0.120 | 3.05 | 0.060 | 1.52 | 0.045 | 1.14 | 0.190 | 4.83 | POLY BAGS | |
| 68022-XYY | 0.318 | 8.08 | 0.110 | 2.79 | 0.060 | 1.52 | 0.070 | 1.78 | 0.240 | 6.10 | POLY BAGS | |
| 68025-XYY | 0.230 | 5.84 | 0.195 | 4.95 | 0.060 | 1.52 | 0.045 | 1.14 | 0.190 | 4.83 | POLY BAGS | |
| 68405-XYY | 0.230 | 5.84 | 0.095 | 2.41 | 0.060 | 1.52 | 0.070 | 1.78 | 0.240 | 6.10 | POLY BAGS | |
| ~~68452-XYY~~ | ~~0.380~~ | ~~9.65~~ | ~~0.110~~ | ~~2.79~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| 68459-XYY | 0.318 | 8.08 | 0.150 | 3.81 | 0.060 | 1.52 | 0.070 | 1.78 | 0.240 | 6.10 | POLY BAGS/TUBES | |
| ~~68462-XYY~~ | ~~0.400~~ | ~~10.16~~ | ~~0.120~~ | ~~3.05~~ | ~~0.060~~ | ~~1.52~~ | ~~0.045~~ | ~~1.14~~ | ~~0.190~~ | ~~4.83~~ | ~~POLY BAGS~~ | OB |
| ~~68463-XYY~~ | ~~0.230~~ | ~~5.84~~ | ~~0.110~~ | ~~2.79~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| 68480-XYY | 0.318 | 8.08 | 0.110 | 2.79 | 0.060 | 1.52 | 0.045 | 1.14 | 0.190 | 4.83 | POLY BAGS | |
| 68492-XYY | 0.230 | 5.84 | 0.150 | 3.81 | 0.060 | 1.52 | 0.070 | 1.78 | 0.240 | 6.10 | POLY BAGS | |
| 68493-XYY | | | | U N A V A I L A B L E | | | | | | | | |
| 68695-XYY | 0.230 | 5.84 | 0.090 | 2.29 | 0.060 | 1.52 | 0.045 | 1.14 | 0.190 | 4.83 | POLY BAGS | |
| ~~68696-XYY~~ | ~~0.318~~ | ~~8.08~~ | ~~0.125~~ | ~~3.18~~ | ~~0.060~~ | ~~1.52~~ | ~~0.045~~ | ~~1.14~~ | ~~0.190~~ | ~~4.83~~ | ~~POLY BAGS~~ | OB |
| 68697-XYY | 0.230 | 5.84 | 0.125 | 3.18 | 0.060 | 1.52 | 0.045 | 1.14 | 0.190 | 4.83 | POLY BAGS | |
| 68715-XYY | 0.138 | 3.51 | 0.138 | 3.51 | 0.060 | 1.52 | 0.045 | 1.14 | 0.190 | 4.83 | POLY BAGS | |
| 68728-XYY | | | | U N A V A I L A B L E | | | | | | | | |
| ~~68740-XYY~~ | ~~0.345~~ | ~~8.76~~ | ~~0.110~~ | ~~2.79~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| ~~68759-XYY~~ | ~~0.275~~ | ~~6.99~~ | ~~0.120~~ | ~~3.05~~ | ~~0.060~~ | ~~1.52~~ | ~~0.045~~ | ~~1.14~~ | ~~0.190~~ | ~~4.83~~ | ~~POLY BAGS~~ | OB |
| ~~68780-XYY~~ | ~~0.230~~ | ~~5.84~~ | ~~0.039~~ | ~~0.99~~ | ~~0.060~~ | ~~1.52~~ | ~~0.045~~ | ~~1.14~~ | ~~0.190~~ | ~~4.83~~ | ~~POLY BAGS~~ | OB |
| ~~69147-XYY~~ | ~~0.540~~ | ~~13.72~~ | ~~0.260~~ | ~~6.60~~ | ~~0.060~~ | ~~1.52~~ | ~~0.045~~ | ~~1.14~~ | ~~0.190~~ | ~~4.83~~ | ~~POLY BAGS~~ | OB |
| 69186-XYY | | | | U N A V A I L A B L E | | | | | | | | NOTE 1,8 |
| ~~72240-XYYH~~ | ~~0.550~~ | ~~13.97~~ | ~~0.120~~ | ~~3.05~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| ~~72261-XYYH~~ | ~~0.100~~ | ~~2.54~~ | ~~0.100~~ | ~~2.54~~ | ~~0.060~~ | ~~1.52~~ | ~~0.045~~ | ~~1.14~~ | ~~0.190~~ | ~~4.83~~ | ~~POLY BAGS~~ | OB |
| ~~72324-XYYH~~ | ~~0.550~~ | ~~13.97~~ | ~~0.260~~ | ~~6.60~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| ~~72410-XYYH~~ | ~~0.120~~ | ~~3.05~~ | ~~0.350~~ | ~~8.89~~ | ~~0.120~~ | ~~3.05~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| ~~74430-XYYH~~ | ~~0.000~~ | ~~0.00~~ | ~~0.233~~ | ~~5.92~~ | ~~0.060~~ | ~~1.52~~ | ~~0.045~~ | ~~1.14~~ | ~~0.190~~ | ~~4.83~~ | ~~POLY BAGS~~ | OB |

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| | | | | | | |
|---|---|---|---|---|---|---|
| www.fciconnect.com | surface ISO 1302 | tolerance std ISO 406 ISO 1101 | projection | INCH/MM | | |
| | TOLERANCES UNLESS OTHERWISE SPECIFIED | | | | | |
| Dr D.WIHTING 03/08/93 | ANGULAR | LINEAR | 0.X ±0.3 | size A4 | Scale 1.000 | |
| Eng T.HANNA 03/08/93 | | | 0.XX ±0.15 | | | |
| Chr T.BREWNAKER 03/08/93 | 0° ±2° | | 0.XXX ±0.05 | ECN | | |
| Appr T.HANNA 03/08/93 | Product family BERGSTIK | | | Spec ref | | |
| title: BERGSTIK® II HEADER .100/2.54cc DR R/A | | | dwg no 68020 | Rev. BM | | |
| catalog no | | | Product-Customer Drw | sheet 3 of 5 | | |

REV F - 2006-04-17

| PRODUCT NUMBER | MATING LENGTH | | TAIL LENGTH | | BEND DIM. | | PIN TO SIDE | | BODY WIDTH | | PACKAGING | LF OPTION |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIM F | DIM F | DIM G | DIM G | DIM H | DIM H | DIM J | DIM J | DIM K | DIM K | | |
| | ENGLISH | METRIC | ENGLISH | METRIC | ENGLISH | METRIC | ENGLISH | METRIC | ENGLISH | METRIC | | |
| ~~78576-XYY~~ | ~~0.120~~ | ~~3.05~~ | ~~0.120~~ | ~~3.05~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| ~~78923-XYY~~ | ~~0.240~~ | ~~6.10~~ | ~~0.095~~ | ~~2.41~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| ~~78951-XYY~~ | ~~0.500~~ | ~~12.70~~ | ~~0.120~~ | ~~3.05~~ | ~~0.060~~ | ~~1.52~~ | ~~0.045~~ | ~~1.14~~ | ~~0.190~~ | ~~4.83~~ | ~~POLY BAGS~~ | OB |
| ~~79200-XYY~~ | ~~0.155~~ | ~~3.94~~ | ~~0.280~~ | ~~7.11~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| ~~79201-XYY~~ | ~~0.225~~ | ~~5.72~~ | ~~0.280~~ | ~~7.11~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| ~~79202-XYY~~ | ~~0.245~~ | ~~6.22~~ | ~~0.280~~ | ~~7.11~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| ~~79203-XYY~~ | ~~0.315~~ | ~~8.00~~ | ~~0.280~~ | ~~7.11~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| ~~79204-XYY~~ | ~~0.177~~ | ~~4.50~~ | ~~0.410~~ | ~~10.41~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| ~~79205-XYY~~ | ~~0.25~~ | ~~6.35~~ | ~~0.410~~ | ~~10.41~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| ~~79206-XYY~~ | ~~0.315~~ | ~~8.00~~ | ~~0.410~~ | ~~10.41~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| 79248-XYY | | | | U N A V A I L A B L E | | | | | | | | NOTE 1,8 |
| 79257-XYY | 0.230 | 5.84 | 0.120 | 3.05 | 0.060 | 1.52 | 0.070 | 1.78 | 0.240 | 6.10 | POLY BAGS/TUBES | |
| 79258-XYY | 0.318 | 8.08 | 0.120 | 3.05 | 0.060 | 1.52 | 0.070 | 1.78 | 0.240 | 6.10 | POLY BAGS/TUBES | |
| 79807-XYY | | | | U N A V A I L A B L E | | | | | | | | |
| ~~79841-XYY~~ | ~~0.060~~ | ~~1.52~~ | ~~0.230~~ | ~~5.84~~ | ~~0.060~~ | ~~1.52~~ | ~~0.045~~ | ~~1.14~~ | ~~0.190~~ | ~~4.83~~ | ~~POLY BAGS~~ | OB |
| ~~86385-XYY~~ | ~~0.260~~ | ~~6.6~~ | ~~0.120~~ | ~~3.05~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| 86840-XYY | 0.318 | 8.08 | 0.230 | 5.84 | 0.060 | 1.52 | 0.070 | 1.78 | 0.240 | 6.10 | POLY BAGS | |
| 86867-XYY | | | | U N A V A I L A B L E | | | | | | | | |
| ~~88822-XYY~~ | ~~0.318~~ | ~~8.08~~ | ~~0.080~~ | ~~2.03~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| ~~89292-XYY~~ | ~~0.120~~ | ~~3.05~~ | ~~0.300~~ | ~~7.62~~ | ~~0.120~~ | ~~3.05~~ | ~~0.045~~ | ~~1.14~~ | ~~0.190~~ | ~~4.83~~ | ~~POLY BAGS~~ | OB |
| ~~90234-XYY~~ | ~~0.130~~ | ~~3.30~~ | ~~0.195~~ | ~~4.95~~ | ~~0.060~~ | ~~1.52~~ | ~~0.045~~ | ~~1.14~~ | ~~0.190~~ | ~~4.83~~ | ~~POLY BAGS~~ | OB |
| 92634-XYY | 0.318 | 8.08 | 0.318 | 8.08 | 0.060 | 1.52 | 0.045 | 1.14 | 0.190 | 4.83 | POLY BAGS | |
| ~~93162-XYY~~ | ~~0.230~~ | ~~5.84~~ | ~~0.400~~ | ~~10.16~~ | ~~0.150~~ | ~~3.81~~ | ~~0.045~~ | ~~1.14~~ | ~~0.190~~ | ~~4.83~~ | ~~POLY BAGS~~ | OB |
| ~~93932-XYY~~ | ~~0.200~~ | ~~5.08~~ | ~~0.120~~ | ~~3.05~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| 93939-XYY | 0.160 | 4.06 | 0.120 | 3.05 | 0.060 | 1.52 | 0.070 | 1.78 | 0.240 | 6.10 | POLY BAGS | NOTE 1,8 |
| ~~94687-XYYH~~ | ~~0.430~~ | ~~10.92~~ | ~~0.230~~ | ~~5.84~~ | ~~0.060~~ | ~~1.52~~ | ~~0.045~~ | ~~1.14~~ | ~~0.190~~ | ~~4.83~~ | ~~POLY BAGS~~ | OB |
| ~~94688-XYYH~~ | ~~0.385~~ | ~~9.78~~ | ~~0.280~~ | ~~7.11~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |

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| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| www.fciconnect.com | | | surface ISO 1302 √ | | tolerance std ISO 406 ISO 1101 | | projection | INCH/MM |
| | | | TOLERANCES UNLESS OTHERWISE SPECIFIED | | | | | |
| Dr | D.WIHTING | 03/08/93 | ANGULAR | LINEAR | 0.X | ±0.3 | size A4 | Scale 1.000 |
| Eng | T.HANNA | 03/08/93 | | | 0.XX | ±0.15 | | |
| Chr | T.BREWNAKER | 03/08/93 | 0° ±2° | | 0.XXX | ±0.05 | ECN | |
| Appr | T.HANNA | 03/08/93 | Product family BERGSTIK | | | | Spec ref | |
| title | BERGSTIK® II HEADER .100/2.54cc DR R/A | | | | dwg no | 68020 | Rev. | BM |
| catalog no | | | | | Product-Customer Drw | | sheet 4 of 5 | |

REV F - 2006-04-17

| PRODUCT NUMBER | MATING LENGTH | | TAIL LENGTH | | BEND DIM. | | PIN TO SIDE | | BODY WIDTH | | | LF OPTION |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DIM F | DIM F | DIM G | DIM G | DIM H | DIM H | DIM J | DIM J | DIM K | DIM K | PACKAGING | |
| | ENGLISH | METRIC | ENGLISH | METRIC | ENGLISH | METRIC | ENGLISH | METRIC | ENGLISH | METRIC | | |
| ~~95035-XYYH~~ | ~~0.230~~ | ~~5.84~~ | ~~0.400~~ | ~~10.16~~ | ~~0.060~~ | ~~1.52~~ | ~~0.045~~ | ~~1.14~~ | ~~0.190~~ | ~~4.83~~ | ~~POLY BAGS~~ | OB |
| ~~95182-XYYH~~ | ~~0.400~~ | ~~10.16~~ | ~~0.110~~ | ~~2.79~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB NOTE 1,8 |
| ~~98358-XYYH~~ | ~~0.205~~ | ~~5.21~~ | ~~0.410~~ | ~~10.41~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| ~~98359-XYYH~~ | ~~0.275~~ | ~~6.99~~ | ~~0.410~~ | ~~10.41~~ | ~~0.060~~ | ~~1.52~~ | ~~0.070~~ | ~~1.78~~ | ~~0.240~~ | ~~6.10~~ | ~~POLY BAGS~~ | OB |
| 68020-144-095030LF | .374 | 9.50 | 0.118 | 3.00 | 0.060 | 1.52 | 0.070 | 1.78 | 0.240 | 6.10 | POLY BAGS | |

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|---|---|---|---|---|---|---|---|---|
| www.fciconnect.com | | | surface ISO 1302 √ | | tolerance std ISO 406 ISO 1101 | | projection | INCH/MM |
| | | | TOLERANCES UNLESS OTHERWISE SPECIFIED | | | | | |
| Dr | D.WIHTING | 03/08/93 | ANGULAR | LINEAR | 0.X | ±0.3 | size A4 | Scale 1.000 |
| Eng | T.HANNA | 03/08/93 | | | 0.XX | ±0.15 | | |
| Chr | T.BREWNAKER | 03/08/93 | 0° ±2° | | 0.XXX | ±0.05 | ECN | |
| Appr | T.HANNA | 03/08/93 | Product family BERGSTIK | | | | Spec ref | |
| title | BERGSTIK® II HEADER .100/2.54cc DR R/A | | | | dwg no | 68020 | | Rev. BM |
| catalog no | | | | | Product-Customer Drw | | sheet 5 of 5 | |

REV F - 2006-04-17