

A

1

PRODUCT NUMBER

XXXXX-YYY HTLF

LEAD FREE OPTION
(SEE NOTES 1)

PACKAGING OPTIONS
(SEE NOTE 1)

HIGH TEMPERATURE PLASTIC
(SEE NOTE 1)

NO OF POSITIONS
(SEE NOTE 1)

PIN PLATING
(SEE SHEET 2)

BASE PART NO.

68000-X XX-XXX XXX LF

TAIL LENGTH (EXAMPLE BELOW)
3.0mm=030 12.8mm=128 (SEE NOTE 15 & 16)

MATTING LENGTH (EXAMPLE BELOW)
5.0mm=050 25.5mm=255 (SEE NOTE 15 & 16)

TOTAL NUMBER OF POSITION
FROM 1 THRU 36 POS. (SEE NOTE 1)

PIN PLATING (SEE NOTE 13)
1=0.76 μ m Au
4= PURE TIN
8=0.36 μ m Au

BASE PART NO.

NOTE 4

$\oplus \phi 0.020/.51$ (M) U (M) V (S)

$.025 \pm .001$

$0.64 \pm .03$ TYP

$.013$ MAX

0.33

$25^\circ \pm 5^\circ$ TYP
4 SIDES

DETAIL P
TYP BOTH ENDS

Technical drawing showing dimensions for a component. The top section is labeled "MATING LENGTH" with "DIM H $\pm .008$ " and "DIM $\pm .20$ ". The bottom section is labeled "TOTAL PIN LGTH" with "DIM F" and "REF". The bottom-most section is labeled "TAIL LENGTH" with "DIM G $\pm .010$ " and "DIM $\pm .25$ ". A "SIDE VIEW" label is at the bottom right. A dimension of ".100" is shown with a leader line to the right. A dimension of "2.54" is shown with a leader line to the right. A circular arrow labeled "P" is shown at the top right.

RECOMMENDED HOLE PATTERN

NOTE 6

END VIEW

Copyright FC1

1

4

www.fciconnect.com				surface 6.4 ISO 1302		tolerance std ISO 406 ISO 1101		projection 	INCH/MM 		
				TOLERANCES UNLESS OTHERWISE SPECIFIED							
rev	ecn no	dr	date	Dr	T.BREWBAKER	01/05/95	ANGULAR LINEAR	0.4	±0.3	size A4	Scale 1.000
CY	ELX-N-011995	JZ	2012-06-12	Eng	T.HANNA	01/05/95		0.0XX	±0.15		
DA	ELX-N-16105	ZK	2013-10-22	Chr	J.MURPHY	01/05/95		0.0XXX	±0.05		ECN
DB	ELX-N-17329	ZK	2014-03-27	Appr	T.HANNA	01/05/95	Product family	BERGSTIK	Spec ref		
CV	M09-0090	MHT	6/19/09		title	BERGSTIK® II HEADER .100/2.54cc SR STRAIGHT	no	68000		Rev	
CW	M09-0105	MHT	7/10/09				dig			DB	
CX	N11-0118	J.Z	2011-04-11		catalog no			CUSTOMER		sheet 1 of 8	

PIN PLATING CODES:	
XXXXX-1YY	30 μ "/0.76u MIN (SEE NOTE 13) OVER 50 μ "/1.27u MIN Ni
XXXXX-2YY	15 μ "/0.38u MIN (SEE NOTE 13) OVER 50 μ "/1.27u MIN Ni
XXXXX-3YY	50 μ "/1.27u MIN (SEE NOTE 13) OVER 50 μ "/1.27u MIN Ni
XXXXX-4YY	100 μ "/2.54u MIN Sn OVER 50 μ "/1.27u MIN Ni (SEE NOTE 14)
XXXXX-4YYHLF	
XXXXX-5YY	15 μ "/0.38u MIN (SEE NOTE 13) OVER 50 μ "/1.27u MIN Ni
XXXXX-6YY	30 μ "/0.76u MIN (SEE NOTE 13) OVER 50 μ "/1.27u MIN Ni
XXXXX-7YY	30 μ "/0.76u MIN (SEE NOTE 13) OVER 50 μ "/1.27u MIN Ni
XXXXX-8YY	15 μ "/0.38u MIN (SEE NOTE 13) OVER 50 μ "/1.27u MIN Ni
XXXXX-9YY	15 μ "/0.38u MIN (SEE NOTE 13) OVER 50 μ "/1.27u MIN Ni
XXXXX-0YY	30 μ "/0.76u MIN (SEE NOTE 13) OVER 50 μ "/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 POSITIONS :

ANY NUMBER OF POSITIONS FROM 1 THRU 36.

-X00H INDICATES BERGSTRIIP PRODUCT. SEE PAGE 3 FOR SPECIAL GEOMETRY OF THIS CONTINUOUS STRIP PRODUCT. AUTOMATED REELS WILL CONTAIN 36,000 PINS.

SEE SPECIFIC PART NUMBERS FOR AVAILABILITY.

PACKAGING :

NO INDICATOR IS STANDARD PACKAGING IN POLY BAGS.

EIGHT DIGIT PART NUMBERS FOLLOWED BY A "T" ARE PACKAGED IN TUBES. SEE SPECIFIC PART NUMBERS FOR AVAILABILITY.

EIGHT DIGIT PART NUMBERS FOLLOWED BY A "C" ARE PACKAGED IN TUBES WITH PICKUP CAP APPLIED. (NOT TOOLED)

BERGSTRIIP™ PART NUMBERS FOLLOWED BY A "B" ARE BULK PRICED.

EIGHT DIGIT PART NUMBERS FOLLOWED BY A "A" ARE PACKAGED IN TAPE AND REEL WITH PICKUP CAP APPLIED.

LEAD FREE :

ADD "HLF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE

②. BODY MATERIAL :

BERGSTIK: MANUFACTURER'S OPTION OF NYLON, PCT GLASS FIBER REINFORCED, OR LCP MINERAL FILLED FLAME RETARDANT PER UL-94V-0.

COLOR : BLACK

BERGSTRIIP™: PRODUCED WITH HIGH TEMPERATURE LCP THERMOPLASTIC, FLAME RETARDANT 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.

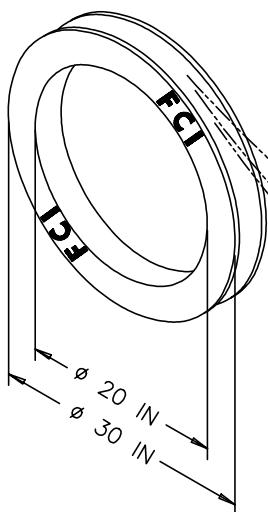
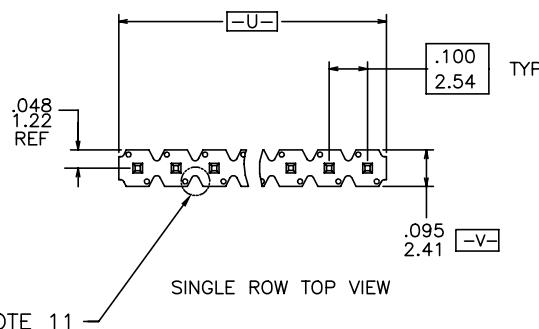
- ③. PIN MATERIAL : PHOS-BRONZE.
- ④. MEASURED WITH PART IN RESTRAINED CONDITION.
5. TWO SIDES OF PIN TIPS NOT PLATED. TYPICAL BOTH ENDS.
- ⑥. 2LBS/0.9KG MIN PIN RETENTION IN EITHER DIRECTION.
- ⑦. PIN CANNOT PROTRUDE PAST EDGE OF HOUSING. MUST BE $.005 \pm .005$ /.13±.13 FROM END OF HOUSING HOLE.
8. MILITARY BERGSTIK HEADER
P/N XXXXX-XYY-MIL.
NOT AVAILABLE.
- ⑨. $\pm .010/0.25$ TOL APPLIES TO ALL "G" TAILS EXCEPT INDICATED PARTS ON TABLE WHERE $.010/0.25$ -.000/0.00 APPLIES.
- ⑩. INDICATED PART NUMBERS ARE PRODUCED AND SOLD IN THE TAIWAN/SINGAPORE AREAS. THESE ARE NOT AVAILABLE IN BERGSTRIIP™ CONTINUOUS STRIP.
- ⑪. NOTCH CONFIGURATION WILL VARY PER VENDOR'S DISCRETION.
- ⑫. THESE PRODUCTS MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- ⑬. PLATING OPTIONS:
PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT ON POST OR TAIL, OPTIONALLY (78~295 μ "/2~7.5u) TIN ON TAIL.
- ⑭. "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT ENVIRONMENTS."
- ⑮. THE OAL DON'T EXCEED 34.5mm
- ⑯. INCREMENTS BY 0.1mm IN LENGTHS ONLY
17. FOR SPECIAL PACKAGING REQUEST PLEASE CONTACT PRODUCT MANAGER FOR AVAILABILITY
- ⑯. TO DETERMINE DIMENSIONS:
N=NUMBER OF POSITION PER ROW
EXAMPLE: 10 POS. N X .100/2.54

www.fciconnect.com			surface ISO 1302	tolerance std ISO 406 ISO 1101	projection	INCH/MM
TOLERANCES UNLESS OTHERWISE SPECIFIED						
Dr	T.BREWBAKER	01/05/95	ANGULAR	LINEAR	0.X	±0.3
Eng	T.HANNA	01/05/95			0.XX	±0.15
Chr	JMURPHY	01/05/95	0°	±2°	0.XXX	±0.05
Appr	T.HANNA	01/05/95	Product family	BERGSTIK	Spec ref	
	title	BERGSTIK® II HEADER	no	68000	Rev.	DB
	title	.100/2.54cc SR STRAIGHT	dwg		CUSTOMER	sheet 2 of 8
	catalog no					



BERGSTRITM HEADER

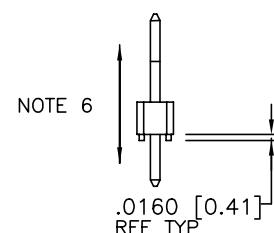
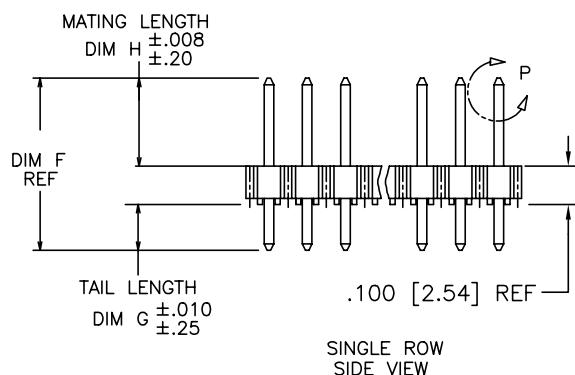
A



REEL PACKING DIMENSIONS

A

B



Copyright FCI

B

C

D

www.fciconnect.com			surface ISO 1302	tolerance std ISO 406 ISO 1101	projection	INCH/MM
TOLERANCES UNLESS OTHERWISE SPECIFIED						
Dr	T.BREWBAKER	01/05/95	ANGULAR	0.X	±.0.3	size A4
Eng	T.HANNA	01/05/95	LINEAR	0.XX	±.015	Scale 1.000
Chr	JMURPHY	01/05/95		0.XXX	±.005	ECN
Appr	T.HANNA	01/05/95	Product family	BERGSTIK		Spec ref
FCI		BERGSTIK [®] II HEADER .100/2.54cc SR STRAIGHT			Rev. DB	
catalog no			dwg no	68000		
CUSTOMER			sheet	3 of 8		

PRODUCT NUMBER	TOTAL PIN LGTH		TAIL LENGTH		MATING LENGTH		PACKAGING	NOTES	BERGSTRI TM AVAILABLE	LF OPTION
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H				
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC				
55492-XYZH	0.315	8.00	0.095	2.41	0.120	3.05	POLY BAGS	—	NO	OB
60017-XYZH	0.620	15.75	0.210	5.33	0.310	7.87	POLY BAGS	—	NO	OB
60018-XYZH	0.660	16.76	0.250	6.35	0.310	7.87	POLY BAGS	—	NO	OB
63334-XYZH	0.435	11.05	0.095	2.41	0.240	6.10	POLY BAGS	—	NO	OB
68000-XYY	0.425	10.80	0.095	2.41	0.230	5.84	POLY BAGS	—	YES	NOTE 1,12
68001-XYY	0.450	11.43	0.120	3.05	0.230	5.84	POLY BAGS/TUBES	—	YES	
68002-XYY	0.480	12.19	0.150	3.81	0.230	5.84	POLY BAGS	—	YES	
68003-XYY	0.525	13.34	0.195	4.95	0.230	5.84	POLY BAGS	—	NO	
68004-XYY	0.525	13.34	0.107	2.72	0.318	8.08	POLY BAGS	—	YES	
68024-XYY	0.568	14.43	0.150	3.81	0.318	8.08	POLY BAGS	—	YES	
68031-XYY	0.513	13.03	0.183	4.65	0.230	5.84	POLY BAGS	—	NO	
68032-XYY	0.543	13.79	0.213	5.41	0.230	5.84	POLY BAGS	—	NO	
68033-XYY	0.708	17.98	0.473	12.01	0.135	3.43	POLY BAGS	—	NO	
68415-XYY	0.615	15.62	0.115	2.92	0.400	10.16	POLY BAGS	—	NO	
68416-XYY	0.813	20.65	0.483	12.27	0.230	5.84	POLY BAGS	—	NO	
68418-XYY	0.730	18.54	0.400	10.16	0.230	5.84	POLY BAGS	—	NO	
68422-XYY	0.631	16.03	0.213	5.41	0.318	8.08	POLY BAGS	—	NO	
68443-XYY	0.755	19.18	0.425	10.80	0.230	5.84	POLY BAGS	—	NO	OB
68456-XYY	0.825	20.96	0.115	2.92	0.610	15.49	POLY BAGS	—	NO	
68457-XYY	0.548	13.92	0.130	3.30	0.318	8.08	POLY BAGS	—	NO	
68465-XYY	0.925	23.50	0.595	15.11	0.230	5.84	POLY BAGS	—	NO	
68466-XYY	0.925	23.50	0.128	3.25	0.697	17.70	POLY BAGS	—	NO	
68472-XYY	0.913	23.19	0.413	10.49	0.400	10.16	POLY BAGS	—	NO	
68479-XYY	0.718	18.24	0.388	9.86	0.230	5.84	POLY BAGS	—	NO	
68483-XYY	0.835	21.21	0.417	10.59	0.318	8.08	POLY BAGS	—	NO	
68487-XYY	0.705	17.91	0.110	2.79	0.495	12.57	POLY BAGS	—	NO	
68489-XYY	1.095	27.81	0.765	19.43	0.230	5.84	POLY BAGS	—	NO	
68490-XYY	1.025	26.04	0.695	17.65	0.230	5.84	POLY BAGS	—	NO	
68497-XYY	0.612	15.54	0.085	2.16	0.427	10.85	POLY BAGS	—	NO	
68603-XYY	0.555	14.10	0.120	3.05	0.335	8.51	POLY BAGS	—	NO	
68604-XYY	0.600	15.24	0.120	3.05	0.380	9.65	POLY BAGS	—	NO	



Copyright FCI

www.fciconnect.com			surface ISO 1302	✓	tolerance std ISO 406 ISO 1101	projection	INCH/MM
TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	T.BREWBAKER	01/05/95	ANGULAR	0.0	±0.3	size	
Eng	T.HANNA	01/05/95	LINEAR	0.0X	±0.15	A4	Scale 1.000
Chr	J.MURPHY	01/05/95		0°	±2°	ECN	
Appr	T.HANNA	01/05/95	Product family	BERGSTIK		Spec ref	
FCI		BERGSTIK [®] II HEADER .100/2.54cc SR STRAIGHT				Rev.	
		catalog no	dwg no	68000		DB	CUSTOMER
sheet 4 of 8							

PRODUCT NUMBER	TOTAL PIN LGTH		TAIL LENGTH		MATING LENGTH		BERGSTRI TM AVAILABLE	LF OPTION	A
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H			
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC			
68629-XXX	0.621	15.77	0.203	5.16	0.318	8.08	POLY BAGS	—	OB
68630-XXX	0.603	15.32	0.273	6.93	0.230	5.84	POLY BAGS	—	OB
68631-XXX	0.703	17.86	0.203	5.16	0.400	10.16	POLY BAGS	—	OB
68632-XXX	0.743	18.87	0.413	10.49	0.230	5.84	POLY BAGS	—	OB
68633-XXX	0.643	16.33	0.225	5.72	0.318	8.08	POLY BAGS	—	NOTE 1,12
68634-XXX	1.013	25.73	0.683	17.35	0.230	5.84	POLY BAGS	—	OB
68642-XXX	0.913	23.19	0.583	14.81	0.230	5.84	POLY BAGS	—	OB
68652-XXX	1.470	37.34	0.670	17.02	0.700	17.78	POLY BAGS	—	OB
68653-XXX	0.735	18.67	0.095	2.41	0.540	13.72	POLY BAGS	—	NO
68654-XXX	1.050	26.67	0.670	17.02	0.280	7.11	POLY BAGS	—	OB
68655-XXX	0.708	17.98	0.290	7.37	0.318	8.08	POLY BAGS	—	NO
68656-XXX	1.113	28.27	0.613	15.57	0.400	10.16	POLY BAGS	—	OB
68657-XXX	0.588	14.94	0.368	9.35	0.120	3.05	POLY BAGS	—	NO
68658-XXX	0.820	20.83	0.130	3.30	0.590	14.99	POLY BAGS	—	OB
68659-XXX	0.608	15.44	0.398	10.11	0.110	2.79	POLY BAGS	—	OB
68686-XXX	1.016	25.81	0.458	11.63	0.458	11.63	POLY BAGS	—	OB
68689-XXX	0.913	23.19	0.213	5.41	0.600	15.24	POLY BAGS	—	OB
68705-XXX	0.395	10.03	0.095	2.41	0.200	5.08	POLY BAGS	—	NO
68717-XXX	0.615	15.62	0.285	7.24	0.230	5.84	POLY BAGS	—	NO
68730-XXX	0.555	14.10	0.225	5.72	0.230	5.84	POLY BAGS	—	OB
68731-XXX	0.880	22.35	0.440	11.18	0.340	8.64	POLY BAGS	—	OB
68735-XXX	1.016	25.81	0.520	13.21	0.396	10.06	POLY BAGS	—	OB
68755-XXX	1.166	29.62	0.533	13.54	0.533	13.54	POLY BAGS	—	OB
68760-XXX	0.803	20.40	0.353	8.97	0.350	8.89	POLY BAGS	—	OB
68762-XXX	0.588	14.94	0.213	5.41	0.275	6.99	POLY BAGS	—	OB
68771-XXX	0.470	11.94	0.100	2.54	0.270	6.86	POLY BAGS	—	NO
68781-XXX	0.691	17.55	0.273	6.93	0.318	8.08	POLY BAGS	—	NOTE 1,12 OB



Copyright FCI

www.fciconnect.com			surface ISO 1302	tolerance std ISO 406 ISO 1101	projection	INCH/MM		
			TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	T.BREWBAKER	01/05/95	ANGULAR	LINEAR	0.X	±0.3	size A4	Scale 1.000
Eng	T.HANNA	01/05/95			0.XX	±0.15		
Chr	J.MURPHY	01/05/95	0°	±2°	0.XXX	±0.05	ECN	
Appr	T.HANNA	01/05/95	Product family		BERGSTIK		Spec ref	
	title	BERGSTIK® II HEADER	no		68000		Rev.	
		.100/2.54cc SR STRAIGHT	dwg		68000		DB	
	catalog no		CUSTOMER		sheet 5 of 8			

PRODUCT NUMBER	TOTAL PIN LGTH		TAIL LENGTH		MATING LENGTH		PACKAGING	NOTES	BERGSTIK™ AVAILABLE	LF OPTION
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H				
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC				
68795-XXX	0.500	12.70	0.062	1.57	0.338	8.59	POLY BAGS	—	NO	OB OB NOTE 1,12 OB OB OB OB OB OB OB OB OB
68796-XXX	0.633	16.08	0.423	10.74	0.110	2.79	POLY BAGS	—	NO	
68797-XXX	0.413	10.49	0.213	5.41	0.100	2.54	POLY BAGS	—	NO	
69148-XXX	0.442	11.43	0.000	0.00	0.350	8.89	POLY BAGS	—	NO	
69152-XXX	0.720	18.29	0.120	3.05	0.500	12.70	POLY BAGS/TUBES	—	NO	
69173-XXX	0.530	13.46	0.135	3.43	0.295	7.49	POLY BAGS	—	NO	
69188-XXX	0.751	19.08	0.333	8.46	0.318	8.08	POLY BAGS	—	NO	
69751-XXX	0.440	11.18	0.170	4.32	0.170	4.32	POLY BAGS	NOTE 10	NO	
71417-XXX	0.664	16.87	0.115	2.92	0.449	11.40	POLY BAGS	NOTE 10	NO	
72260-XXXH	0.930	23.62	0.090	2.29	0.740	18.80	POLY BAGS	—	NO	
72323-XXXH	1.200	30.48	0.100	2.54	1.000	25.40	POLY BAGS	—	NO	
72457-XXXH	1.100	27.94	0.090	2.29	0.910	23.11	POLY BAGS	—	NO	
73698-XXXH	1.100	27.94	0.120	3.05	0.880	22.35	POLY BAGS	—	NO	
74464-XXXH	1.028	26.11	0.610	15.49	0.318	8.08	POLY BAGS	—	NO	
78240-XXX	0.663	16.84	0.333	8.46	0.230	5.84	POLY BAGS	—	NO	
78287-XXX	0.678	17.22	0.120	3.05	0.458	11.63	POLY BAGS	—	NO	
78290-XXX	1.250	31.75	0.500	12.70	0.650	16.51	POLY BAGS	—	NO	
78511-XXX	0.538	13.67	0.120	3.05	0.318	8.08	POLY BAGS/TUBES	—	YES	
78595-XXX		NOT AVAILABLE						—	—	NOTE 1,12 OB OB OB OB OB OB OB OB OB
78931-XXX		NOT AVAILABLE						—	—	
78958-XXX		NOT AVAILABLE						—	—	
78959-XXX		NOT AVAILABLE						—	—	
78977-XXX		NOT AVAILABLE						—	—	
78998-XXX	0.430	10.92	0.155	3.94	0.175	4.45	POLY BAGS	—	NO	
78999-XXX		NOT AVAILABLE						—	—	
79428-XXX	0.695	17.65	0.120	3.05	0.475	12.07	POLY BAGS	—	NO	
79849-XXX	0.620	15.75	0.120	3.05	0.400	10.16	POLY BAGS	—	NO	



Copyright FCI

www.fciconnect.com			surface ISO 1302	tolerance std ISO 406 ISO 1101	projection	INCH/MM
Dr	T.BREWBAKER	01/05/95	ANGULAR	LINEAR	0.0	±0.3
Eng	T.HANNA	01/05/95			0.0X	±0.15
Chr	J.MURPHY	01/05/95	0°	±2°	0.XXX	±0.05
Appr	T.HANNA	01/05/95	Product family	BERGSTIK	Spec ref	ECN
	title	BERGSTIK® II HEADER .100/.254cc SR STRAIGHT	no	68000	Rev.	DB
	catalog no		dwg		CUSTOMER	sheet 6 of 8

PRODUCT NUMBER	TOTAL PIN LGTH		TAIL LENGTH		MATING LENGTH		BERGSTRI TM	LF OPTION
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H		
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	PACKAGING	NOTES
84918-XYH	0.340	8.64	0.120	3.05	0.120	3.05	POLY BAGS	YES
84921-XYH	0.370	9.40	0.150	3.81	0.120	3.05	POLY BAGS	YES
86506-XY	0.440	11.18	0.120	3.05	0.220	5.59	POLY BAGS	YES
86579-XY	0.450	11.43	0.120	3.05	0.230	5.84	POLY BAGS	NOTE 9
86634-XY		NOT AVAILABLE					—	—
86635-XY		NOT AVAILABLE					—	—
86636-XY		NOT AVAILABLE					—	—
86637-XY		NOT AVAILABLE					—	—
86638-XY		NOT AVAILABLE					—	—
86793-XY	0.900	22.86	0.100	2.54	0.700	17.78	POLY BAGS	NOTE 10
86899-XY	1.020	25.91	0.120	3.05	0.800	20.32	POLY BAGS	NO
87185-XY	1.238	31.45	0.095	2.41	1.043	26.49	POLY BAGS	NOTE 10
87204-XY	0.895	22.73	0.120	3.05	0.675	17.15	POLY BAGS	NO
87241-XY	1.000	25.40	0.120	3.05	0.780	19.81	POLY BAGS	NO
87502-XYH	1.130	28.70	0.110	2.79	0.920	23.37	POLY BAGS	NO
87827-XY	0.380	9.65	0.120	3.05	0.160	4.06	POLY BAGS	—
87916-XY	1.058	26.87	0.128	3.25	0.830	21.08	POLY BAGS	NO
88005-XY	0.536	13.61	0.095	2.41	0.341	8.66	POLY BAGS	NOTE 10
88706-XY	0.900	22.86	0.100	2.54	0.700	17.78	POLY BAGS	NO
89232-XY	0.325	8.26	0.000	0.00	0.230	5.84	POLY BAGS	NOTE 7



Copyright FCI

www.fciconnect.com			surface ISO 1302	✓	tolerance std ISO 406 ISO 1101	projection	INCH/MM	
TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	T.BREWBAKER	01/05/95	ANGULAR	LINEAR	0.0	±0.3	size A4	Scale 1.000
Eng	T.HANNA	01/05/95			0.XX	±0.15		
Chr	JMURPHY	01/05/95	0°	±2°	0.XXX	±0.05	ECN	
Appr	T.HANNA	01/05/95	Product family		BERGSTIK		Spec ref	
FCI		BERGSTIK® II HEADER .100/2.54cc SR STRAIGHT				Rev. DB		
		catalog no		dwg no		68000		
CUSTOMER				sheet 7 of 8				



Copyright FCI

PRODUCT NUMBER	TOTAL PIN LGTH		TAIL LENGTH		MATING LENGTH		PACKAGING	NOTES	BERGSTRI TM AVAILABLE	LF OPTION
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H				
90522-XYZ	0.668	16.97	0.135	3.43	0.433	11.00	POLY BAGS	NOTE 10	NO	OB
90547-XYZ	0.508	12.90	0.095	2.41	0.313	7.95	POLY BAGS	NOTE 10	NO	OB
90719-XYZ	0.384	9.75	0.106	2.69	0.178	4.52	POLY BAGS	—	NO	OB
90726-XYZ	0.440	11.18	0.110	2.79	0.230	5.84	POLY BAGS	—	YES	NOTE 1,12
91276-XYZ	1.225	31.12	0.225	5.72	0.900	22.86	POLY BAGS	—	NO	OB
92020-XYZ	0.372	9.45	0.094	2.39	0.178	4.52	POLY BAGS	—	NO	OB
92418-XYZ	0.572	14.53	0.118	3.00	0.354	8.99	POLY BAGS	—	NO	OB
93167-XYZ	0.394	10.01	0.059	1.50	0.235	5.97	POLY BAGS	—	NO	OB
93287-XYZH	0.585	14.86	0.085	2.16	0.400	10.16	POLY BAGS	—	NO	
93944-XYZ	0.941	23.90	0.130	3.30	0.711	18.06	POLY BAGS	—	NO	
93992-XYZH	0.415	10.54	0.085	2.16	0.230	5.84	POLY BAGS	—	NO	
94063-XYZ	0.376	9.55	0.138	3.51	0.138	3.51	POLY BAGS	NOTE 10	NO	
94094-XYZ	0.592	15.04	0.314	7.98	0.178	4.52	POLY BAGS	—	NO	OB
94544-XYZ	0.550	13.97	0.130	3.30	0.330	8.38	POLY BAGS	NOTE 10	NO	OB
94611-XYZH	0.320	8.13	0.095	2.41	0.125	3.18	POLY BAGS	—	NO	
95017-XYZH	0.560	14.22	0.060	1.52	0.400	10.16	POLY BAGS	—	NO	
95103-XYZ	1.064	27.03	0.433	11.00	0.531	13.49	POLY BAGS	NOTE 10	NO	
95104-XYZ	0.370	9.40	0.126	3.20	0.144	3.66	POLY BAGS	NOTE 10	NO	
95648-XYZH	0.655	16.64	0.155	3.94	0.400	10.16	POLY BAGS	—	NO	
95655-XYZ	1.164	29.57	0.095	2.41	0.969	24.61	POLY BAGS	NOTE 10	NO	
98001-XYZH	0.610	15.49	0.420	10.67	0.090	2.29	POLY BAGS	—	NO	
98136-XYZH	0.475	12.07	0.095	2.41	0.280	7.11	POLY BAGS	—	NO	
10004394-XYZH	0.290	7.37	0.095	2.41	0.095	2.41	POLY BAGS	—	NO	
10076764-XXYH	0.479	12.19	0.114	2.9	0.265	6.75	POLY BAGS	—	YES	OB
10103017-XYZ	0.335	8.51	0.130	3.30	0.105	2.67	POLY BAGS	—	NO	OB
10121349-XYZ	0.626	15.9	0.120	3.05	0.406	10.3	POLY BAGS/TAPE REEL	—	NO	NOTE 1,12

www.fciconnect.com			surface ISO 1302	tolerance std ISO 406 ISO 1101	projection	INCH/MM
TOLERANCES UNLESS OTHERWISE SPECIFIED						
Dr	T.BREWBAKER	01/05/95	ANGULAR	0.X	±0.3	size A4
Eng	T.HANNA	01/05/95	LINEAR	0.XX	±0.15	Scale 1.000
Chr	J.MURPHY	01/05/95		0.XXX	±0.05	ECN
Appr	T.HANNA	01/05/95	Product family BERGSTIK	Spec ref		
			BERGSTIK [®] II HEADER		no 68000	Rev. DB
catalog no					CUSTOMER	sheet 8 of 8

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI:

68000-401