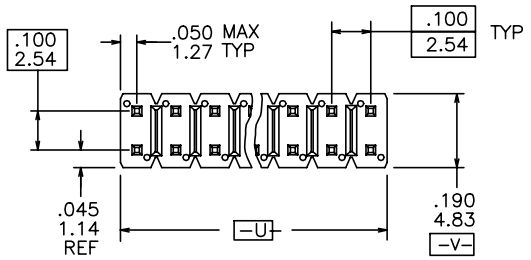
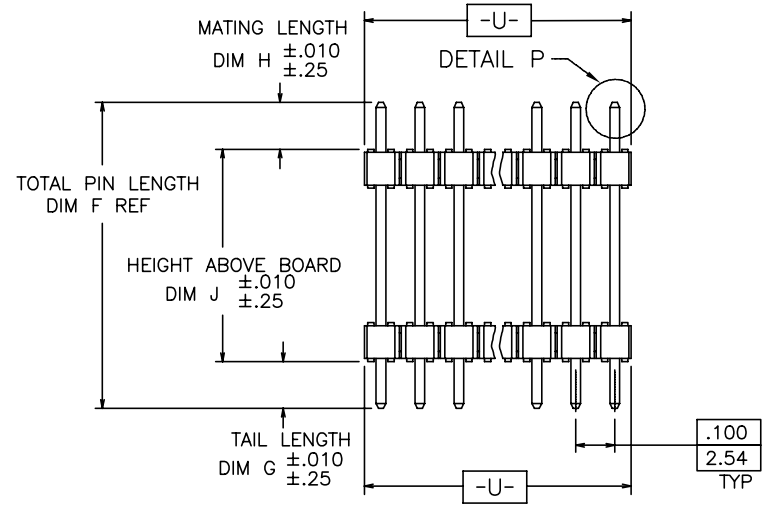
PRODUCT NUMBER

XXXXX–XYY HLF

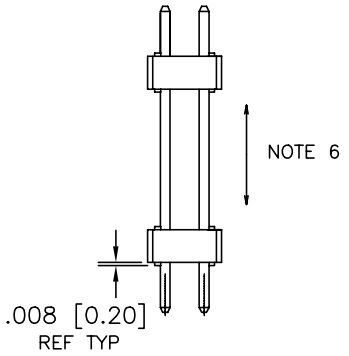
- HLF — LEAD FREE OPTION SEE NOTE 1,7
- HLF — HIGH TEMPERATURE PLASTIC SEE NOTE 1
- YY — NO OF POSITIONS SEE NOTE 1
- Y — PIN PLATING SEE SHEET 2
- XXXXX — BASE PART NO.



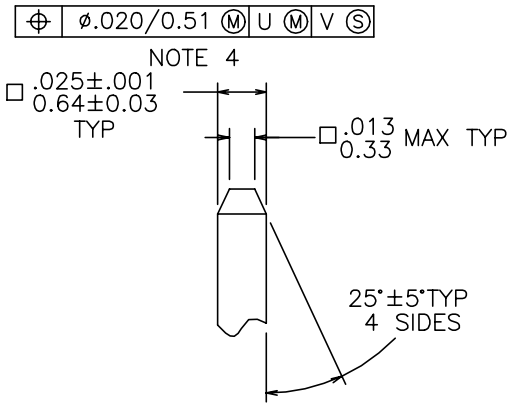
TOP VIEW



SIDE VIEW



END VIEW



DETAIL P
TYP BOTH ENDS

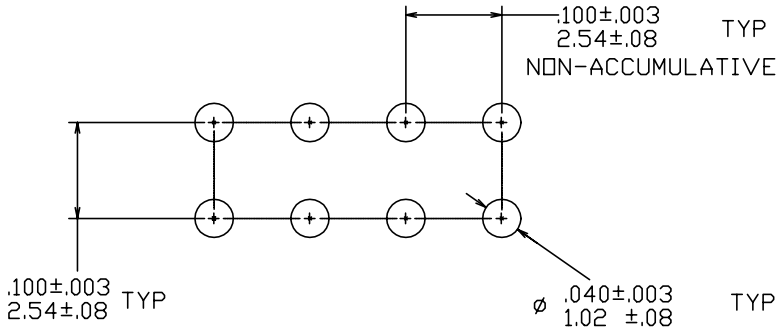
rev	ecn no	dr	date
CX	ELX-N-16105	ZK	2013-10-22
CS	N06-0165	MHT	7/04/06
CT	M06-0269	AEA	7/14/06
CU	M06-0307	MHT	8/08/06
CV	M08-0291	MHT	10/08/08
CW	N11-0118	J.Z	2011-04-13

www.fciconnect.com			surface 6.4 ISO 1302		tolerance std ISO 406 ISO 1101	projection	INCH/MM
			TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	T. BREWBAKER	1/31/95	ANGULAR	LINEAR	0.X ±0.3	size A4	Scale 1.000
Eng	T. HANNA	1/31/95			0.XX ±0.15		
Chr	T. HANNA	1/31/95	0° ±2°		0.XXX ±0.05	ECN	
Appr	T. HANNA	1/31/95	Product family BERGSTIK			Spec ref	
title	BERGSTIK® II HDR. D/R .100 CTR. R.R. TRACK				dwg no 78563		Rev. CX
catalog no					CUSTOMER		sheet 1 of 7

Copyright FCI.

REV F - 2006-04-17

PIN PLATING CODES:		
XXXXX-1YY	30u"/0.76u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni	
XXXXX-2YY	15u"/0.38u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni	
XXXXX-3YY	50u"/1.27u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni	
XXXXX-4YY	TIN LEAD OPTION	120u"/3.05u MIN 93/7 SnPb OVER 50u"/1.27u MIN Ni
	LF OPTION	100u"/2.54u MIN Sn OVER 50u"/1.27u MIN Ni (SEE NOTE 1,9)
XXXXX-5YY	15u"/0.38u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni	
XXXXX-6YY	30u"/0.76u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni	
XXXXX-7YY	30u"/0.76u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni	
XXXXX-8YY	15u"/0.38u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni	
XXXXX-9YY	15u"/0.38u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni	
XXXXX-0YY	30u"/0.76u MIN (SEE NOTE 8) OVER 50u"/1.27u MIN Ni	



DOUBLE ROW
RECOMMENDED HOLE PATTERN

NOTES

1. PART NUMBER OPTIONS:

   PIN PLATING CODES (SEE ABOVE)

   HIGH TEMP. MATERIAL:
   FOR HIGH-TEMPERATURE APPLICATIONS, SPECIFY AN "H" AT THE END OF THE PART NUMBER, AND PCT WILL BE SUPPLIED.
   NUMBER OF POSITION:
   ANY NUMBER OF POSITIONS FROM 4 (2X2) THRU 72 (2X36).
   PACKAGING:
   PACKAGED IN POLY BAGS.
   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 OR PCT, GLASS FIBER REINFORCED, FLAME RETARDENT PER UL-94V-0.
   COLOR: BLACK OR
   MINERAL FILLED LCP FLAME RETARDENT PER UL-94V-0.
   COLOR: BLACK

   PART NUMBERS WITH "H" SUFFIX WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 20 SECONDS IN WAVE SOLDER, INFRA-RED OR VAPOR PHASE SOLDER PROCESS.

   PART NUMBERS WITHOUT "H" SUFFIX WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR WAVE 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. THESE PRODUCTS MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.

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

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

www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection	INCH/MM
			TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	T. BREWBAKER	1/31/95	ANGULAR	LINEAR	0.X	±0.3	size A4	Scale 1.000
Eng	T. HANNA	1/31/95			0.XX	±0.15		
Chr	T. HANNA	1/31/95	0° ±2°		0.XXX	±0.05	ECN	
Appr	T. HANNA	1/31/95	Product family BERGSTIK				Spec ref	
FCI	title	BERGSTIK® II HDR. D/R .100 CTR. R.R. TRACK			dwg no 78563		Rev. CX	
	catalog no				CUSTOMER		sheet 2 of 7	

Copyright FCI.

REV F - 2006-04-17

PRODUCT NUMBER	TOTAL PIN LGTH		TAIL LENGTH		MATING LENGTH		HEIGHT ABOVE BOARD		LF OPTION
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	DIM J	DIM J	
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	
~~58478-XYYH~~	~~0.808~~	~~20.52~~	~~0.120~~	~~3.05~~	~~0.268~~	~~6.81~~	~~0.420~~	~~10.67~~	OB
~~58479-XYYH~~	~~1.030~~	~~26.16~~	~~0.200~~	~~5.08~~	~~0.360~~	~~9.14~~	~~0.470~~	~~11.94~~	OB
~~60056-XYYH~~	~~0.425~~	~~10.80~~	~~0.150~~	~~3.81~~	~~0.065~~	~~1.65~~	~~0.210~~	~~5.33~~	OB
~~71282-XYYH~~	~~0.543~~	~~13.79~~	~~0.102~~	~~2.59~~	~~0.213~~	~~5.41~~	~~0.228~~	~~5.79~~	OB
~~71284-XYYH~~	~~0.920~~	~~23.37~~	~~0.122~~	~~3.10~~	~~0.372~~	~~9.45~~	~~0.426~~	~~10.82~~	OB
~~71285-XYYH~~	~~1.075~~	~~27.31~~	~~0.110~~	~~2.79~~	~~0.350~~	~~8.89~~	~~0.615~~	~~15.62~~	OB
~~71704-XYYH~~	~~1.145~~	~~29.08~~	~~0.354~~	~~8.99~~	~~0.354~~	~~8.99~~	~~0.437~~	~~11.10~~	OB
~~71725-XYYH~~	~~1.110~~	~~28.19~~	~~0.110~~	~~2.79~~	~~0.370~~	~~9.40~~	~~0.630~~	~~16.00~~	OB
~~71726-XYYH~~	~~1.380~~	~~35.05~~	~~0.315~~	~~8.00~~	~~0.315~~	~~8.00~~	~~0.750~~	~~19.05~~	OB
~~71728-XYYH~~	~~1.200~~	~~30.48~~	~~0.100~~	~~2.54~~	~~0.254~~	~~6.45~~	~~0.846~~	~~21.49~~	OB
~~71739-XYYH~~	~~0.945~~	~~24.00~~	~~0.110~~	~~2.79~~	~~0.110~~	~~2.79~~	~~0.725~~	~~18.42~~	OB
~~71741-XYYH~~	~~1.340~~	~~34.04~~	~~0.110~~	~~2.79~~	~~0.330~~	~~8.38~~	~~0.900~~	~~22.86~~	OB
~~71758-XYYH~~	~~1.123~~	~~28.52~~	~~0.394~~	~~10.01~~	~~0.394~~	~~10.01~~	~~0.335~~	~~8.51~~	OB
~~71797-XYYH~~	~~0.705~~	~~17.91~~	~~0.125~~	~~3.18~~	~~0.240~~	~~6.10~~	~~0.340~~	~~8.64~~	OB
~~72302-XYYH~~	~~1.176~~	~~29.87~~	~~0.100~~	~~2.54~~	~~0.230~~	~~5.84~~	~~0.846~~	~~21.49~~	OB
72307-XYYH	0.880	22.35	0.250	6.35	0.330	8.38	0.300	7.62	NOTE 1,7
~~72334-XYYH~~	~~0.775~~	~~19.69~~	~~0.120~~	~~3.05~~	~~0.230~~	~~5.84~~	~~0.425~~	~~10.80~~	OB
~~72335-XYYH~~	~~1.250~~	~~31.75~~	~~0.120~~	~~3.05~~	~~0.230~~	~~5.84~~	~~0.900~~	~~22.86~~	OB
~~72345-XYYH~~	~~0.630~~	~~16.00~~	~~0.100~~	~~2.54~~	~~0.230~~	~~5.84~~	~~0.300~~	~~7.62~~	OB
~~72320-XYYH~~	~~1.158~~	~~29.41~~	~~0.100~~	~~2.54~~	~~0.290~~	~~7.37~~	~~0.768~~	~~19.51~~	OB
~~72431-XYYH~~	~~1.150~~	~~29.21~~	~~0.262~~	~~6.65~~	~~0.262~~	~~6.65~~	~~0.626~~	~~15.90~~	OB
~~72461-XYYH~~	~~1.190~~	~~30.23~~	~~0.090~~	~~2.29~~	~~0.350~~	~~8.89~~	~~0.750~~	~~19.05~~	OB
~~72471-XYYH~~	~~1.286~~	~~32.66~~	~~0.130~~	~~3.30~~	~~0.406~~	~~10.31~~	~~0.750~~	~~19.05~~	OB
~~72509-XYYH~~	~~1.370~~	~~34.80~~	~~0.235~~	~~5.97~~	~~0.235~~	~~5.97~~	~~0.900~~	~~22.86~~	OB
~~72514-XYYH~~	~~1.220~~	~~30.99~~	~~0.120~~	~~3.05~~	~~0.350~~	~~8.89~~	~~0.750~~	~~19.05~~	OB
~~72521-XYYH~~	~~0.900~~	~~22.86~~	~~0.200~~	~~5.08~~	~~0.300~~	~~7.62~~	~~0.400~~	~~10.16~~	OB
~~73428-XYYH~~	~~1.330~~	~~33.78~~	~~0.330~~	~~8.38~~	~~0.727~~	~~18.47~~	~~0.273~~	~~6.93~~	OB
~~73500-XYYH~~	~~0.870~~	~~22.10~~	~~0.300~~	~~7.62~~	~~0.300~~	~~7.62~~	~~0.270~~	~~6.86~~	OB

Copyright FCI.

REV F - 2006-04-17

www.fciconnect.com

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

TOLERANCES UNLESS OTHERWISE SPECIFIED

Dr	T. BREWBAKER	1/31/95	ANGULAR	LINEAR	0.X ±0.3	size A4
Eng	T. HANNA	1/31/95			0.XX ±0.15	Scale 1.000
Chr	T. HANNA	1/31/95	0° ±2°		0.XXX ±0.05	ECN
Appr	T. HANNA	1/31/95	Product family BERGSTIK			Spec ref

title: BERGSTIK® II HDR. D/R .100 CTR. R.R. TRACK

dwg no 78563 | Rev. CX

catalog no | CUSTOMER | sheet 3 of 7

PDS: Rev :CX STATUS:Released Printed: Oct 29, 2013

PRODUCT NUMBER	TOTAL PIN LGTH		TAIL LENGTH		MATING LENGTH		HEIGHT ABOVE BOARD		LF OPTION
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	DIM J	DIM J	
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	
73501-XYYH	0.668	16.97	0.098	2.49	0.157	3.99	0.413	10.49	OB
73697-XYYH	1.435	36.45	0.300	7.62	0.525	13.34	0.610	15.49	OB
73699-XYYH	0.952	24.18	0.122	3.10	0.228	5.79	0.602	15.29	OB
74381-XYYH	0.975	24.77	0.360	9.14	0.360	9.14	0.255	6.48	OB
74455-XYYH	1.050	26.67	0.230	5.84	0.320	8.13	0.500	12.70	OB
74465-XYYH	0.945	24.00	0.110	2.79	0.285	7.24	0.550	13.97	OB
74466-XYYH	0.930	23.62	0.355	9.02	0.360	9.14	0.215	5.46	OB
74467-XYYH	0.930	23.62	0.365	9.27	0.365	9.27	0.200	5.08	OB
74928-XYYH	1.164	29.56	0.200	5.08	0.200	5.08	0.764	19.41	OB
74997-XYYH	1.208	30.68	0.150	3.81	0.290	7.37	0.768	19.51	OB
78563-XYY	0.930	23.62	0.340	8.64	0.340	8.64	0.250	6.35	OB
78564-XYY	1.230	31.24	0.390	9.91	0.390	9.91	0.450	11.43	OB
78936-XYY	0.785	19.94	0.120	3.05	0.120	3.05	0.545	13.84	OB
78937-XYY	0.490	12.45	0.120	3.05	0.120	3.05	0.250	6.35	OB
84693-XYYH	0.975	24.77	0.380	9.65	0.380	9.65	0.215	5.46	OB
84819-XYYH	0.730	18.54	0.110	2.79	0.170	4.32	0.450	11.43	OB
84950-XYYH	1.250	31.75	0.120	3.05	0.350	8.89	0.780	19.81	OB
86816-XYY	0.925	23.50	0.120	3.05	0.120	3.05	0.685	17.40	OB
86824-XYY	0.760	19.30	0.120	3.05	0.250	6.35	0.390	9.91	OB
86826-XYY	0.700	17.78	0.120	3.05	0.330	8.38	0.250	6.35	OB
86831-XYY	0.525	13.34	0.100	2.54	0.225	5.72	0.200	5.08	OB
86869-XYY	1.020	25.91	0.120	3.05	0.230	5.84	0.670	17.02	OB
87039-XYY	1.240	31.50	0.120	3.05	0.120	3.05	1.000	25.40	OB
87053-XYY	0.990	25.15	0.120	3.05	0.120	3.05	0.750	19.05	OB
87323-XYY	1.375	34.93	0.219	5.56	0.406	10.31	0.750	19.05	OB

Copyright FCI.

REV F - 2006-04-17

www.fciconnect.com

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

TOLERANCES UNLESS OTHERWISE SPECIFIED

Dr	T. BREWBAKER	1/31/95	ANGULAR	LINEAR	0.X ±0.3	size A4
Eng	T. HANNA	1/31/95			0.XX ±0.15	Scale 1.000
Chr	T. HANNA	1/31/95	0° ±2°		0.XXX ±0.05	ECN
Appr	T. HANNA	1/31/95	Product family BERGSTIK			Spec ref

title: BERGSTIK® II HDR. D/R .100 CTR. R.R. TRACK

dwg no: 78563 | Rev. CX

catalog no | CUSTOMER | sheet 4 of 7

PRODUCT NUMBER	TOTAL PIN LGTH		TAIL LENGTH		MATING LENGTH		HEIGHT ABOVE BOARD		LF OPTION
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	DIM J	DIM J	
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	
87324-XYY	1.218	30.94	0.406	10.31	0.406	10.31	0.406	10.31	OB
87346-XYY	0.930	23.62	0.100	2.54	0.330	8.38	0.500	12.70	OB
87347-XYY	0.890	22.61	0.110	2.79	0.280	7.11	0.500	12.70	OB
87501-XYYH	1.230	31.24	0.330	8.38	0.100	2.54	0.800	20.32	OB
87511-XYYH	1.130	28.70	0.105	2.67	0.325	8.26	0.700	17.78	OB
87512-XYYH	1.030	26.16	0.120	3.05	0.410	10.41	0.500	12.70	OB
87571-XYYH	0.930	23.62	0.250	6.35	0.250	6.35	0.430	10.92	OB
87594-XYY	1.190	30.23	0.200	5.08	0.120	3.05	0.870	22.10	OB
87887-XYY	0.940	23.88	0.120	3.05	0.395	10.03	0.425	10.80	OB
87899-XYY	1.040	26.42	0.120	3.05	0.370	9.40	0.550	13.97	OB
89444-XYY	0.930	23.62	0.120	3.05	0.310	7.87	0.500	12.70	OB
89637-XYY	1.260	32.00	0.118	3.00	0.315	8.00	0.827	21.01	OB
89638-XYY	1.040	26.42	0.120	3.05	0.270	6.86	0.650	16.51	OB
90237-XYY	0.813	20.65	0.120	3.05	0.318	8.08	0.375	9.53	OB
90608-XYY	0.595	15.11	0.120	3.05	0.255	6.48	0.220	5.59	OB
90806-XYY	1.400	35.56	0.360	9.14	0.200	5.08	0.840	21.34	OB
91507-XYYH	0.610	15.49	0.120	3.05	0.240	6.10	0.250	6.35	OB
91508-XYYH	0.888	22.56	0.120	3.05	0.500	12.70	0.268	6.81	OB
91509-XYYH	1.260	32.00	0.120	3.05	0.500	12.70	0.640	16.26	OB
91510-XYYH	0.960	24.38	0.120	3.05	0.500	12.70	0.340	8.64	OB
91862-XYYH	0.767	19.48	0.120	3.05	0.297	7.54	0.350	8.89	OB
91863-XYYH	0.792	20.12	0.120	3.05	0.297	7.54	0.375	9.53	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	1/31/95	ANGULAR	LINEAR	0.X	±0.3	size A4	Scale 1.000
Eng	T. HANNA	1/31/95			0.XX	±0.15		
Chr	T. HANNA	1/31/95	0° ±2°		0.XXX	±0.05	ECN	
Appr	T. HANNA	1/31/95	Product family BERGSTIK				Spec ref	
title	BERGSTIK® II HDR. D/R .100 CTR. R.R. TRACK				dwg no 78563		Rev. CX	
catalog no					CUSTOMER		sheet 5 of 7	

REV F - 2006-04-17

PRODUCT NUMBER	TOTAL PIN LGTH		TAIL LENGTH		MATING LENGTH		HEIGHT ABOVE BOARD		LF OPTION
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	DIM J	DIM J	
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	
92002-XYYH	0.980	24.89	0.120	3.05	0.410	10.41	0.450	11.43	OB
92012-XYYH	0.940	23.88	0.090	2.29	0.350	8.89	0.500	12.70	OB
92013-XYYH	1.450	36.83	0.120	3.05	0.330	8.38	1.000	25.40	OB
92094-XYYH	1.030	26.16	0.180	4.57	0.180	4.57	0.670	17.02	OB
92628-XYYH	1.160	29.46	0.120	3.05	0.230	5.84	0.810	20.57	OB
92900-XYYH	0.470	11.94	0.110	2.79	0.110	2.79	0.250	6.35	OB
93223-XYYH	0.635	16.13	0.090	2.29	0.230	5.84	0.315	8.00	OB
94046-XYYH	0.620	15.75	0.120	3.05	0.250	6.35	0.250	6.35	OB
94082-XYYH	0.838	21.29	0.120	3.05	0.318	8.08	0.400	10.16	OB
94083-XYYH	1.398	35.51	0.120	3.05	0.318	8.08	0.960	24.38	OB
94084-XYYH	0.775	19.69	0.130	3.30	0.265	6.73	0.380	9.65	OB
94085-XYYH	0.825	20.96	0.130	3.30	0.265	6.73	0.430	10.92	OB
94550-XYYH	1.110	28.19	0.125	3.18	0.300	7.62	0.685	17.40	OB
94551-XYYH	1.120	28.45	0.415	10.54	0.415	10.54	0.290	7.37	OB
94552-XYYH	1.230	31.24	0.110	2.79	0.205	5.21	0.915	23.24	OB
94553-XYYH	1.230	31.24	0.120	3.05	0.310	7.87	0.800	20.32	OB
94554-XYYH	1.250	31.75	0.120	3.05	0.330	8.38	0.800	20.32	OB
94555-XYYH	1.270	32.26	0.385	9.78	0.385	9.78	0.500	12.70	OB
94605-XYYH	0.830	21.08	0.110	2.79	0.270	6.86	0.450	11.43	OB
94620-XYYH	1.002	25.45	0.120	3.05	0.382	9.70	0.500	12.70	OB
94621-XYYH	0.590	14.99	0.100	2.54	0.260	6.60	0.230	5.84	OB
94632-XYYH	1.040	26.42	0.110	2.79	0.305	7.75	0.625	15.88	OB
94672-XYYH	0.750	19.05	0.120	3.05	0.335	8.51	0.295	7.49	OB
95036-XYYH	1.304	33.12	0.290	7.37	0.290	7.37	0.724	18.39	OB
95063-XYYH	0.902	22.91	0.135	3.43	0.330	8.38	0.437	11.10	OB
95064-XYYH	0.630	16.00	0.220	5.59	0.120	3.05	0.290	7.37	OB
95088-XYYH	1.100	27.94	0.300	7.62	0.300	7.62	0.500	12.70	OB

Copyright FCI.

REV F - 2006-04-17

www.fciconnect.com

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

TOLERANCES UNLESS OTHERWISE SPECIFIED

Dr	T. BREWBAKER	1/31/95	ANGULAR	LINEAR	0.X ±0.3	size A4
Eng	T. HANNA	1/31/95			0.XX ±0.15	Scale 1.000
Chr	T. HANNA	1/31/95	0° ±2°		0.XXX ±0.05	ECN
Appr	T. HANNA	1/31/95	Product family BERGSTIK			Spec ref

title: BERGSTIK® II HDR. D/R .100 CTR. R.R. TRACK

dwg no: 78563 | Rev. CX

catalog no | CUSTOMER | sheet 6 of 7

PDS: Rev :CX STATUS:Released Printed: Oct 29, 2013

PRODUCT NUMBER	TOTAL PIN LGTH		TAIL LENGTH		MATING LENGTH		HEIGHT ABOVE BOARD		LF OPTION
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	DIM J	DIM J	
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	
~~95116-XYYH~~	~~1.430~~	~~36.32~~	~~0.110~~	~~2.79~~	~~0.445~~	~~11.30~~	~~0.875~~	~~22.23~~	~~OB~~
~~95124-XYYH~~	~~0.838~~	~~21.29~~	~~0.112~~	~~2.84~~	~~0.289~~	~~7.34~~	~~0.437~~	~~11.10~~	~~OB~~
~~95129-XYYH~~	~~1.330~~	~~33.78~~	~~0.060~~	~~1.52~~	~~0.350~~	~~8.89~~	~~0.920~~	~~23.37~~	~~OB~~
~~95616-XYYH~~	~~1.253~~	~~31.83~~	~~0.170~~	~~4.32~~	~~0.343~~	~~8.71~~	~~0.740~~	~~18.80~~	~~OB~~
~~95656-XYYH~~	~~0.910~~	~~23.11~~	~~0.230~~	~~5.84~~	~~0.230~~	~~5.84~~	~~0.450~~	~~11.43~~	~~OB~~
~~95657-XYYH~~	~~0.980~~	~~24.89~~	~~0.300~~	~~7.62~~	~~0.230~~	~~5.84~~	~~0.450~~	~~11.43~~	~~OB~~
~~95685-XYYH~~	~~0.895~~	~~22.73~~	~~0.340~~	~~8.64~~	~~0.340~~	~~8.64~~	~~0.215~~	~~5.46~~	~~OB~~
~~95686-XYYH~~	~~0.900~~	~~22.86~~	~~0.350~~	~~8.89~~	~~0.350~~	~~8.89~~	~~0.200~~	~~5.08~~	~~OB~~
~~95711-XYYH~~	~~1.030~~	~~26.16~~	~~0.180~~	~~4.57~~	~~0.100~~	~~2.54~~	~~0.750~~	~~19.05~~	~~OB~~
~~95731-XYYH~~	~~1.335~~	~~33.91~~	~~0.110~~	~~2.79~~	~~0.395~~	~~10.03~~	~~0.830~~	~~21.08~~	~~OB~~
~~95762-XYYH~~	~~1.050~~	~~26.67~~	~~0.150~~	~~3.81~~	~~0.230~~	~~5.84~~	~~0.670~~	~~17.02~~	~~OB~~
~~95787-XYYH~~	~~0.930~~	~~23.62~~	~~0.100~~	~~2.54~~	~~0.225~~	~~5.72~~	~~0.605~~	~~15.37~~	~~OB~~
~~95788-XYYH~~	~~1.130~~	~~28.70~~	~~0.155~~	~~3.94~~	~~0.175~~	~~4.45~~	~~0.800~~	~~20.32~~	~~OB~~
~~98048-XYYH~~	~~0.609~~	~~15.47~~	~~0.120~~	~~3.05~~	~~0.230~~	~~5.84~~	~~0.259~~	~~6.58~~	~~OB~~
~~98049-XYYH~~	~~0.930~~	~~23.62~~	~~0.090~~	~~2.29~~	~~0.210~~	~~5.33~~	~~0.630~~	~~16.00~~	~~OB~~
~~98070-XYYH~~	~~1.086~~	~~27.58~~	~~0.125~~	~~3.18~~	~~0.232~~	~~5.89~~	~~0.728~~	~~18.49~~	~~OB~~
~~98141-XYYH~~	~~0.530~~	~~13.46~~	~~0.120~~	~~3.05~~	~~0.120~~	~~3.05~~	~~0.290~~	~~7.37~~	~~OB~~
~~98216-XYYH~~	~~0.850~~	~~21.59~~	~~0.120~~	~~3.05~~	~~0.120~~	~~3.05~~	~~0.610~~	~~15.49~~	~~OB~~
~~98836-XYYH~~	~~0.830~~	~~21.08~~	~~0.150~~	~~3.81~~	~~0.220~~	~~5.59~~	~~0.460~~	~~11.68~~	~~OB~~
~~10007210-XYYH~~	~~1.130~~	~~28.70~~	~~0.220~~	~~5.59~~	~~0.460~~	~~11.68~~	~~0.450~~	~~11.43~~	~~OB~~
~~10017135-XYYH~~	~~1.330~~	~~33.78~~	~~0.285~~	~~7.24~~	~~0.595~~	~~15.11~~	~~0.450~~	~~11.43~~	~~OB~~
~~10017288-XYYH~~	~~1.331~~	~~33.81~~	~~0.160~~	~~4.06~~	~~0.210~~	~~5.33~~	~~0.961~~	~~24.41~~	~~OB~~
~~10033859-XYYH~~	~~1.130~~	~~28.70~~	~~0.190~~	~~4.83~~	~~0.490~~	~~12.45~~	~~0.450~~	~~11.43~~	~~OB~~
~~10037932-XYYH~~	~~1.230~~	~~31.24~~	~~0.190~~	~~4.83~~	~~0.590~~	~~14.99~~	~~0.450~~	~~11.43~~	~~OB~~
~~10070373-XYYH~~	~~1.338~~	~~34.00~~	~~0.125~~	~~3.20~~	~~0.275~~	~~7.00~~	~~0.937~~	~~23.80~~	~~OB~~
10117016-XYYH	0.695	17.66	0.240	6.10	0.240	6.10	0.215	5.46	NOTE 1,7
~~10117057-XYYH~~	~~0.805~~	~~20.45~~	~~0.120~~	~~3.05~~	~~0.217~~	~~5.50~~	~~0.469~~	~~11.90~~	~~OB~~

Copyright FCI.

REV F - 2006-04-17

www.fciconnect.com			surface ISO 1302	tolerance std ISO 406 ISO 1101	projection	INCH/MM	
			TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	T. BREWBAKER	1/31/95	ANGULAR	LINEAR	0.X ±0.3	size A4	Scale 1.000
Eng	T. HANNA	1/31/95			0.XX ±0.15		
Chr	T. HANNA	1/31/95	0° ±2°		0.XXX ±0.05	ECN	
Appr	T. HANNA	1/31/95	Product family BERGSTIK			Spec ref	
title	BERGSTIK® II HDR. D/R .100 CTR. R.R. TRACK				dwg no 78563		Rev. CX
catalog no					CUSTOMER		sheet 7 of 7

PDS: Rev :CX STATUS:Released Printed: Oct 29, 2013