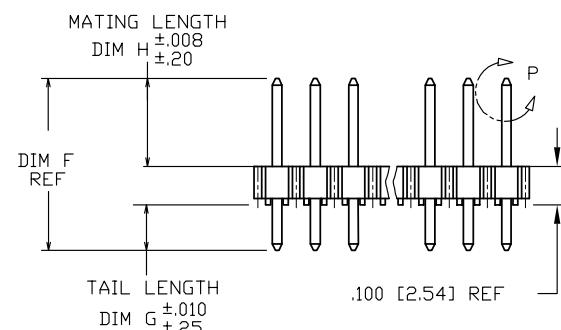
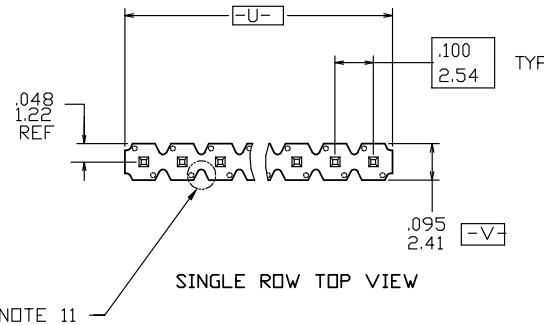


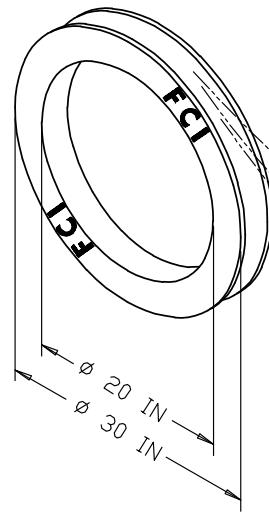
Amphenol
FCi

BERGSTRITM HEADER



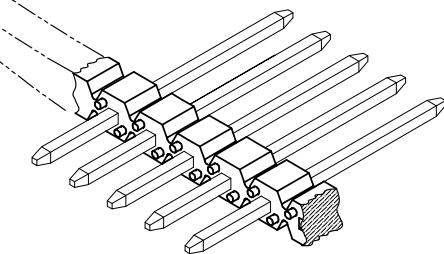
SINGLE ROW
SIDE VIEW

SINGLE ROW
END VIEW



REEL PACKING DIMENSIONS

UNREELING
DIRECTION



mat'l. code NOTES 2 & 3				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection	product family BERGSTIK
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM	title BERGSTIK [®] HEADER
DC				angles linear	XX*01/X*3 XXX*0.006/XXX*15 XXXX*0.0002/XXX*0.005		.100/2.54cc SR STRAIGHT
				0°±2°		scale 1:1	
		dr	T.BREWBAKER 01/05/95				dwg no 68000
		engr	T.HANNA 01/05/95				sheet 3 of 8 size A3
		chr	J.MURPHY 01/05/95				Amphenol FCi
		ppd	T.HANNA 01/05/95				type Product Customer Drawing
	sheet	revision					
	index	sheet					

form: A3-2016-02-24

PDS: Rev :DD

STATUS:Released

Printed: Aug 22, 2020

PRODUCT NUMBER	TOTAL PIN LGTH		TAIL LENGTH		MATING LENGTH		PACKAGING	NOTES	BERGSTRIPTM AVAILABLE	LF OPTION
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H				
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC				
55492-XXXH	0.315	8.00	0.095	2.41	0.120	3.05	POLY BAGS	—	NO	OB
60017-XXXH	0.620	15.75	0.210	5.33	0.310	7.87	POLY BAGS	—	NO	OB
60018-XXXH	0.660	16.76	0.250	6.35	0.310	7.87	POLY BAGS	—	NO	OB
63334-XXXH	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	
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	

mat'l. code NOTES 2 & 3		surface ISO 1302 ✓		tolerance ISO 406 ✓ ISO 1101		projection		product family	
ltr	ecn no	dr	date	tolerances unless otherwise specified		angle	linear	XX±01/X±3	BERGSTIK
CY	ELX-N-01189	JZ	2012-06-12	XXXX±0.006/XXXX±15		INCH/MM		XXXX±0.00002/XXXX±0.005	title
DA	ELX-N-16105	ZK	2013-10-22						BERGSTIK® II HEADER
DB	ELX-N-17329	ZK	2014-03-27	0±2°					.100/2.54cc SR STRAIGHT
DC	ELX-N-28578	MZ	2017-11-23	dr	T.BREWBAKER	01/05/95			dwg no
				engr	T.HANNA	01/05/95			sheet 4 of 8
				chr	J.MURPHY	01/05/95			size
				ppd	T.HANNA	01/05/95			68000
									A3
									type
									Product Customer Drawing
sheet	revision	DC	DC	DC	DC	DC	DC	DC	
index	sheet	1	2	3	4	5	6	7	

PRODUCT NUMBER	TOTAL PIN LGTH		TAIL LENGTH		MATING LENGTH		PACKAGING	NOTES	BERGSTRIPTM AVAILABLE	LF OPTION
	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	—	NO	OB
68630-XXX	0.603	15.32	0.273	6.93	0.230	5.84	POLY BAGS	—	NO	OB
68631-XXX	0.703	17.86	0.203	5.16	0.400	10.16	POLY BAGS	—	NO	OB
68632-XXX	0.743	18.87	0.413	10.49	0.230	5.84	POLY BAGS	—	NO	OB
68633-XXX	0.643	16.33	0.225	5.72	0.318	8.08	POLY BAGS	—	NO	NOTE 1,12
68634-XXX	1.013	25.73	0.683	17.35	0.230	5.84	POLY BAGS	—	NO	OB
68642-XXX	0.913	23.19	0.583	14.81	0.230	5.84	POLY BAGS	—	NO	OB
68652-XXX	1.470	37.34	0.670	17.02	0.700	17.78	POLY BAGS	—	NO	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	—	NO	OB
68655-XXX	0.708	17.98	0.290	7.37	0.318	8.08	POLY BAGS	—	NO	
68656-XXX	1.143	28.27	0.613	15.57	0.400	10.16	POLY BAGS	—	NO	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	—	NO	OB
68659-XXX	0.608	15.44	0.398	10.11	0.110	2.79	POLY BAGS	—	NO	OB
68686-XXX	1.016	25.81	0.458	11.63	0.458	11.63	POLY BAGS	—	NO	OB
68689-XXX	0.913	23.19	0.213	5.41	0.600	15.24	POLY BAGS	—	NO	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	—	NO	OB
68731-XXX	0.880	22.35	0.440	11.18	0.340	8.64	POLY BAGS	—	NO	OB
68735-XXX	1.016	25.81	0.520	13.21	0.396	10.06	POLY BAGS	—	NO	OB
68755-XXX	1.166	29.62	0.533	13.54	0.533	13.54	POLY BAGS	—	NO	OB
68760-XXX	0.803	20.40	0.353	8.97	0.350	8.89	POLY BAGS	—	NO	OB
68762-XXX	0.588	14.94	0.213	5.41	0.275	6.99	POLY BAGS	—	NO	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	—	NO	OB

mat'l. code NOTES 2 & 3		surface	tolerance	projection	product family	
ltr	ecn no	dr	date	ISDU 1302 ✓	ISDU 1101	BERGSTIK
DC				XX#01/X#3		
				XXX#0.006/XXX#15		
				XXXX#0.0002/XXX#0.005		
				0#2		
					INCH/MM	
					scale 1:1	
		dr	T.BREWBAKER	01/05/95		
		engr	T.HANNA	01/05/95		
		chr	J.MURPHY	01/05/95		
		ppd	T.HANNA	01/05/95		
		sheet			dwg no	
		revision			sheet 5 of 8	
		index			size	
		sheet			68000	A3
		revision				
		index				
		sheet				
		revision				
		index				

PRODUCT NUMBER	TOTAL PIN LGTH		TAIL LENGTH		MATING LENGTH		PACKAGING	NOTES	BERGSTRIPTM	LF OPTION	5
	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	
68796-XXX	0.633	16.08	0.423	10.74	0.110	2.79	POLY BAGS	—	NO	OB	
68797-XXX	0.413	10.49	0.213	5.41	0.100	2.54	POLY BAGS	—	NO	NOTE 1,12	
69148-XXX	0.442	11.43	0.000	0.00	0.350	8.89	POLY BAGS	—	NO	OB	
69152-XXX	0.720	18.29	0.120	3.05	0.500	12.70	POLY BAGS/TUBES	—	NO	OB	
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	OB	
71417-XXX	0.664	16.87	0.115	2.92	0.449	11.40	POLY BAGS	NOTE 10	NO	OB	
72260-XXXH	0.930	23.62	0.090	2.29	0.740	18.80	POLY BAGS	—	NO	OB	
72323-XXXH	1.200	30.48	0.100	2.54	1.000	25.40	POLY BAGS	—	NO	OB	
72457-XXXH	1.100	27.94	0.090	2.29	0.910	23.11	POLY BAGS	—	NO	OB	
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	OB	
78240-XXX	0.663	16.84	0.333	8.46	0.230	5.84	POLY BAGS	—	NO	OB	
78287-XXX	0.678	17.22	0.120	3.05	0.458	11.63	POLY BAGS	—	NO	OB	
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						—	—		
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	OB	
79849-XXX	0.620	15.75	0.120	3.05	0.400	10.16	POLY BAGS	—	NO	OB	

mat'l. code NOTES 2 & 3		surface ISO 1302 ✓		tolerance ISO 406 ✓ ISO 1101		projection		product family BERGSTIK	
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM		title BERGSTIK® II HEADER .100/.254cc SR STRAIGHT	
DC				XX*01/X*3 XXX*0.006/XXX*15 XXXX*0.0002/XXX*0.005					
				0*2*			scale 1:1	dwg no	sheet 6 of 8 size
						dr T.BREWBAKER 01/05/95		68000	A3
						engr T.HANNA 01/05/95			
						chr J.MURPHY 01/05/95			
						ppd T.HANNA 01/05/95			
sheet index		revision sheet							
Amphenol FCI									

PRODUCT NUMBER	TOTAL PIN LGTH		TAIL LENGTH		MATING LENGTH		PACKAGING	NOTES	BERGSTRIPTM AVAILABLE	LF OPTION
	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H				
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC				
84918-XXXH	0.340	8.64	0.120	3.05	0.120	3.05	POLY BAGS	—	YES	OB
84921-XXXH	0.370	9.40	0.150	3.81	0.120	3.05	POLY BAGS	—	YES	OB
86506-XXX	0.440	11.18	0.120	3.05	0.220	5.59	POLY BAGS	—	YES	OB
86579-XXX	0.450	11.43	0.120	3.05	0.230	5.84	POLY BAGS	NOTE 9	NO	OB
86634-XXX	NOT AVAILABLE						—		NOTE 1,12	
86635-XXX	NOT AVAILABLE						—			
86636-XXX	NOT AVAILABLE						—			
86637-XXX	NOT AVAILABLE						—			
86638-XXX	NOT AVAILABLE						—			
86793-XXX	0.900	22.86	0.100	2.54	0.700	17.78	POLY BAGS	NOTE 10	NO	OB
86899-XXX	1.020	25.91	0.120	3.05	0.800	20.32	POLY BAGS	—	NO	OB
87185-XXX	1.238	31.45	0.095	2.41	1.043	26.49	POLY BAGS	NOTE 10	NO	OB
87204-XXX	0.895	22.73	0.120	3.05	0.675	17.15	POLY BAGS	—	NO	OB
87241-XXX	1.000	25.40	0.120	3.05	0.780	19.81	POLY BAGS	—	NO	OB
87502-XXXH	1.130	28.70	0.110	2.79	0.920	23.37	POLY BAGS	—	NO	OB
87827-XXX	0.380	9.65	0.120	3.05	0.160	4.06	POLY BAGS	—	NO	OB
87916-XXX	1.058	26.87	0.128	3.25	0.830	21.08	POLY BAGS	—	NO	OB
88005-XXX	0.536	13.61	0.095	2.41	0.341	8.66	POLY BAGS	NOTE 10	NO	OB
88706-XXX	0.900	22.86	0.100	2.54	0.700	17.78	POLY BAGS	—	NO	OB
89232-XXX	0.325	8.26	0.000	0.00	0.230	5.84	POLY BAGS	NOTE 7	NO	OB

Amphenol FCI

2016 AFCI

D

mat'l. code NOTES 2 & 3		surface	tolerance	projection	product family		
ltr	ecn no	dr	date	ISU 1302 ✓	ISU 406	ISU 1101	title
DC				tolerances unless otherwise specified			
				angles		XX±01/X±3	
				linear		XXX±0.006/XXX±15	
				0±2°		XXXX±0.0002/XXX±0.005	
				dr		T.BREWBAKER 01/05/95	scale 1:1
				engr		T.HANNA 01/05/95	
				chr		J.MURPHY 01/05/95	
				ppd		T.HANNA 01/05/95	
				sheet			
				revision			
				index			
				sheet			
				AFCI			
				68000			
				A3			
				type		Product Customer Drawing	

form: A3-2016-02-24

1

2

3

4

5

6

PDS: Rev :DD

STATUS:Released

Printed: Aug 22, 2020

1	2	3	4	5	6							
A	PRODUCT NUMBER	TOTAL PIN LGTH		TAIL LENGTH		MATING LENGTH		PACKAGING	NOTES	BERGSTRIPI AVAILABLE	LF OPTION	A
		DIM F	DIM F	DIM G	DIM G	DIM H	DIM H					
	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC						
90522-XXX	0.668	16.97	0.135	3.43	0.433	11.00	POLY BAGS	NOTE 10	NO	OB		
90547-XXX	0.508	12.90	0.095	2.41	0.313	7.95	POLY BAGS	NOTE 10	NO	OB		
90719-XXX	0.384	9.75	0.106	2.69	0.178	4.52	POLY BAGS	—	NO	OB		
90726-XXX	0.440	11.18	0.110	2.79	0.230	5.84	POLY BAGS	—	YES	OB		
91276-XXX	1.225	31.12	0.225	5.72	0.900	22.86	POLY BAGS	—	NO	NOTE 1,12		
92020-XXX	0.372	9.45	0.094	2.39	0.178	4.52	POLY BAGS	—	NO	OB		
92418-XXX	0.572	14.53	0.118	3.00	0.354	8.99	POLY BAGS	—	NO	OB		
93167-XXX	0.394	10.01	0.059	1.50	0.235	5.97	POLY BAGS	—	NO	OB		
93287-XXXH	0.585	14.86	0.085	2.16	0.400	10.16	POLY BAGS	—	NO	OB		
93944-XXX	0.941	23.90	0.130	3.30	0.711	18.06	POLY BAGS	—	NO	OB		
93992-XXXH	0.415	10.54	0.085	2.16	0.230	5.84	POLY BAGS	—	NO	OB		
94063-XXX	0.376	9.55	0.138	3.51	0.138	3.51	POLY BAGS	NOTE 10	NO	OB		
94094-XXX	0.592	15.04	0.314	7.98	0.178	4.52	POLY BAGS	—	NO	OB		
94544-XXX	0.550	13.97	0.130	3.30	0.330	8.38	POLY BAGS	NOTE 10	NO	OB		
94611-XXXH	0.320	8.13	0.095	2.41	0.125	3.18	POLY BAGS	—	NO	OB		
95017-XXXH	0.560	14.22	0.060	1.52	0.400	10.16	POLY BAGS	—	NO	OB		
B	95103-XXX	1.064	27.03	0.433	11.00	0.531	13.49	POLY BAGS	NOTE 10	NO	OB	
95104-XXX	0.370	9.40	0.126	3.20	0.144	3.66	POLY BAGS	NOTE 10	NO	OB		
95648-XXXH	0.655	16.64	0.155	3.94	0.400	10.16	POLY BAGS	—	NO	OB		
95655-XXX	1.164	29.57	0.095	2.41	0.969	24.61	POLY BAGS	NOTE 10	NO	OB		
98001-XXXH	0.610	15.49	0.420	10.67	0.090	2.29	POLY BAGS	—	NO	OB		
98136-XXXH	0.475	12.07	0.095	2.41	0.280	7.11	POLY BAGS	—	NO	OB		
10004394-XXXH	0.290	7.37	0.095	2.41	0.095	2.41	POLY BAGS	—	NO	OB		
10076764-XXXH	0.479	12.19	0.114	2.9	0.265	6.75	POLY BAGS	—	YES	OB		
10103017-XXX	0.335	8.51	0.130	3.30	0.105	2.67	POLY BAGS	—	NO	OB		
C	10121349-XXX	0.626	15.9	0.120	3.05	0.406	10.3	POLY BAGS/TAPE REEL	—	NO	NOTE 1,12	
2016 AFCI	mat'l. code NOTES 2 & 3	surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection Ø	product family BERGSTIK							
ltr	ecn no	dr	date	tolerances unless otherwise specified	title BERGSTIK® II HEADER .100/2.54cc SR STRAIGHT							
DC				XX*01/X*3 XXX*0.006/XXX*15 XXXX*0.0002/XXX*0.005	INCH/MM							
				0*2°	scale 1:1							
				dr T.BREWBAKER 01/05/95	dwg no sheet 8 of 8 size							
				engr T.HANNA 01/05/95	68000 A3							
				chr J.MURPHY 01/05/95	type Product Customer Drawing							
D	sheet index	revision sheet										