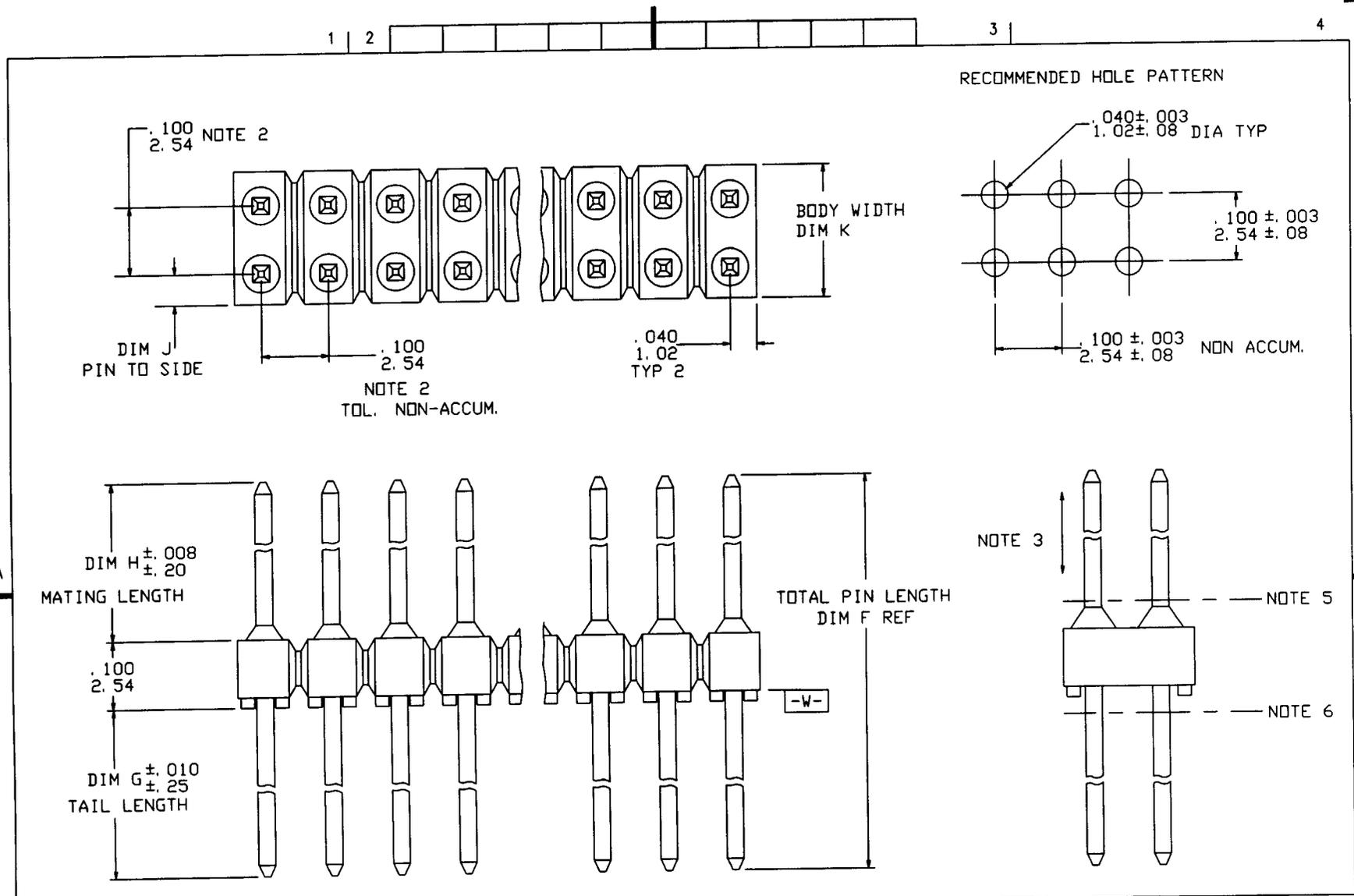


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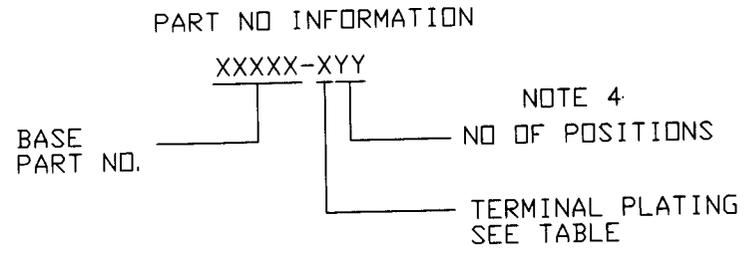
mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		BERG ELECTRONICS	
ltr	ecn no	dr	date	linear	.XX ±.01/X ±.3	projection	title				
AK	V50518	HTB	29MAR'95		.XXX ±.005/XX ±.13		BERGSTIK® 1 HEADER				
AL	I50003	R.SRI	19OCT'95		.XXX ±.0020/XXX ±.051		.100/2.54cc DR STRAIGHT				
AM	S60613	S.LOW	15JUL'96	angles	0' ±2'	INCH/MM	product family		code		
AN	V61069	HTB	29JUL'96	dr	T. BREWBAKER 8/1/94	5:1	size		dwg no		
AP	S00136	JPEH	05OCT'00	engr	P. WANG 8/1/94		A		65610		
				chr	J. MURPHY 8/1/94						
				appd	P. WANG 8/1/94					sheet 1 of 4	
sheet index	revision sheet	AP 1	AJ 2	AM 3	AJ 4	cage code				B	

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PLATING VARIATIONS			
DASH NO.	OVERPLATING	UNDERPLATING	PLASTIC COLOR
-1YY	30u"/76u Gold	50u"/1.27u Nickel	BLACK
-2YY	15u"/.38u Gold	50u"/1.27u Nickel	CREAM
-3YY	50u"/1.27u Gold	50u"/1.27u Nickel	BROWN
-4YY	150u"/3.81u SnPb	-----	BLACK
-5YY	15u"/.38u Pd Alloy WITH Au FLASH	50u"/1.27u Nickel	DK BLUE
-6YY	30u"/.76u Pd Alloy WITH Au FLASH	50u"/1.27u Nickel	LT BLUE
-9YY	5u"/.13u Gold	50u"/1.27u Nickel	BLACK

OBSOLETE
OBSOLETE



- NOTES:
- BODY MAT'L: 20% MIN GLASS FILLED NYLON RATED PER UL 94V-0. PIN MAT'L: 3/4 HARD PHOS BRONZE.
 - MEASURED AT DATUM -W- WITH PART IN RESTRAINED CONDITION.
 - 5LBS/2.3KG MINIMUM TERMINAL PUSH-OUT FORCE IN EITHER DIRECTION.
 - MIN NO. OF POSITIONS -2
MAX NO. OF POSITIONS -72.
 - .03/.76 MAX FLASH AROUND PIN IN AREA INDICATED.
 - .02/.51 MAX FLASH AROUND PIN IN AREA INDICATED.
 - TWO SIDES OF LEAD-IN ON PINS NOT PLATED. TYPICAL BOTH ENDS.

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		BERG ELECTRONICS	
ltr	ecn no	dr	date	linear	.XX ±.01/X ±.3			projection	title		
AH					.XXX ±.005/.XX ±.13				BERGSTIK® 1 HEADER		
AJ				angles	.XXX ±.0020/.XXX ±.051			INCH/MM	product family		
					0° ±2'				size/dwg no		
				dr	T. BREWBAKER	8/1/94	scale	3:1	A	65610	code
				enrg	P. WANG	8/1/94					sheet
				chr	J. MURPHY	8/1/94					2 of
				appd	P. WANG	8/1/94					
sheet index	revision sheet										cage code
											22526

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PRODUCT NO.	TOTAL PIN LENGTH		TAIL LENGTH		MATING LENGTH		PIN TO SIDE		BODY WIDTH	
	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
65610-XY	0.425	10.80	0.095	2.41	0.230	5.84	0.045	1.14	0.195	4.95
65611-XY	0.450	11.43	0.120	3.05	0.230	5.84	0.045	1.14	0.195	4.95
65614-XY	0.555	14.10	0.225	5.72	0.230	5.84	0.045	1.14	0.195	4.95
65619-XY	0.615	15.62	0.285	7.24	0.230	5.84	0.045	1.14	0.195	4.95
65805-XY	0.525	13.34	0.107	2.72	0.318	8.08	0.045	1.14	0.195	4.95
65954-XY				DISCONTINUED						
65989-XY	0.533	13.54	0.115	2.92	0.318	8.08	0.045	1.14	0.195	4.95
66068-XY	0.548	13.92	0.130	3.30	0.318	8.08	0.045	1.14	0.195	4.95
66486-XY				DISCONTINUED						
66872-XY	0.838	21.29	0.420	10.67	0.318	8.08	0.045	1.14	0.195	4.95
66873-XY				DISCONTINUED						
66887-XY	0.650	16.51	0.120	3.05	0.430	10.92	0.045	1.14	0.195	4.95
67156-XY	0.638	16.21	0.220	5.59	0.318	8.08	0.045	1.14	0.195	4.95
67279-XY	0.980	24.89	0.650	16.51	0.230	5.84	0.045	1.14	0.195	4.95
67385-XY	0.425	10.80	0.217	5.51	0.108	2.74	0.045	1.14	0.195	4.95
67397-XY				DISCONTINUED						
67538-XY				DISCONTINUED						
68034-XY	0.705	17.91	0.110	2.79	0.495	12.57	0.045	1.14	0.195	4.95
68414-XY	0.510	12.95	0.180	4.57	0.230	5.84	0.045	1.14	0.195	4.95
68635-XY	0.480	12.19	0.150	3.81	0.230	5.84	0.045	1.14	0.195	4.95
68724-XY				DISCONTINUED						
78953-XY	0.375	9.53	0.045	1.14	0.230	5.84	0.045	1.14	0.195	4.95
89160-XY	0.480	12.19	0.150	3.81	0.230	5.84	0.045	1.14	0.195	4.95
89161-XY	0.525	13.34	0.195	4.95	0.230	5.84	0.045	1.14	0.195	4.95
89166-XY	0.715	18.16	0.385	9.78	0.230	5.84	0.050	1.27	0.195	4.95
89169-XY	0.538	13.67	0.120	3.05	0.318	8.08	0.045	1.14	0.195	4.95
89175-XY	0.620	15.75	0.120	3.05	0.400	10.16	0.045	1.14	0.195	4.95

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		BERG ELECTRONICS	
ltr	ecn no	dr	date	linear	.XX ±.01/.X ± .3	projection	title
AL					.XXX ±.005/.XX ± .13		BERGSTIK® I HEADER .100/2.54CC DR STRAIGHT
AM				angles	.XXX ±.0020/.XXX ± .05		
					0° ±2°	INCH/MM	product family
				dr	T. BREWBAKER 8/1/94	scale	code
				enr	P. WANG 8/1/94	1:1	-
				chr	J. MURPHY 8/1/94	A	65610
				appd	P. WANG 8/1/94		sheet
sheet	revision						3 of
index	sheet						

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PRODUCT NO.	TOTAL PIN LENGTH		TAIL LENGTH		MATING LENGTH		PIN TO SIDE		BODY WIDTH	
	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
90012-XY	0.490	12.45	0.120	3.05	0.270	6.86	0.045	1.14	0.195	4.95
90013-XY	0.785	19.94	0.120	3.05	0.565	14.35	0.045	1.14	0.195	4.95
90014-XY	0.990	25.15	0.120	3.05	0.770	19.56	0.045	1.14	0.195	4.95
95043-XY	0.430	10.92	0.090	2.29	0.240	6.10	0.045	1.14	0.195	4.95
95044-XY	0.725	18.42	0.090	2.29	0.535	13.59	0.045	1.14	0.195	4.95
95045-XY	0.930	23.62	0.090	2.29	0.740	18.80	0.045	1.14	0.195	4.95

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY	
ltr	ecn no	dr	date		
AJ				.XX ±.01/X ± .3	
				.XXX ±.005/.XX ± .13	title
				.XXXX ±.0020/.XXX ± .05	BERGSTIK® I HEADER
				angles	.100/2.54CC DR STRAIGHT
				0° ±2°	product family
				dr T. BREWBAKER 8/1/94	size
				enr P. WANG 8/1/94	dwg no
				chr J. MURPHY 8/1/94	A
				appd P. WANG 8/1/94	65610
sheet	revision			scale	code
index	sheet			1:1	4
					4 of

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