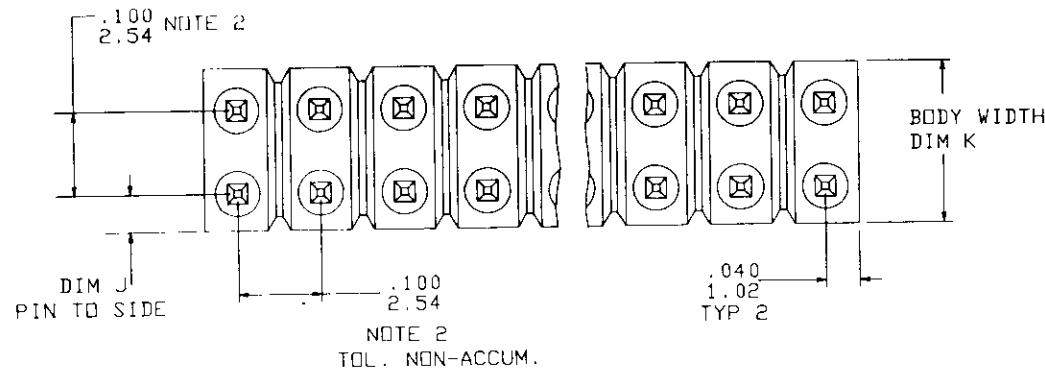


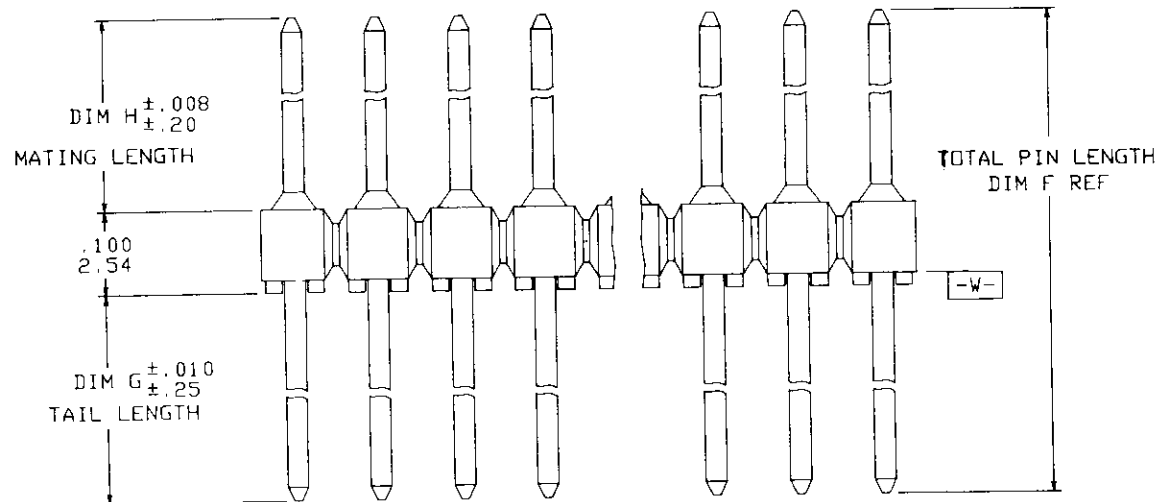
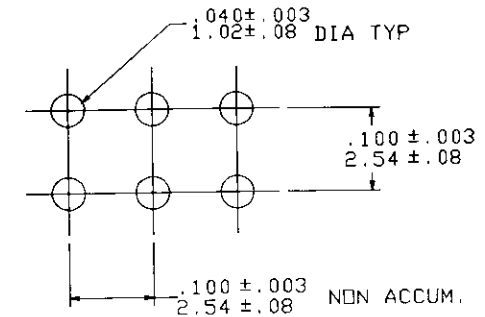
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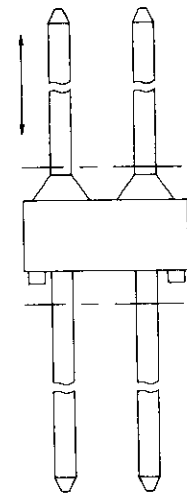
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RECOMMENDED HOLE PATTERN



NOTE 3



NOTE 5

NOTE 6

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		BERG ELECTRONICS	
ltr	ecr no	dr	date	linear	.XX ± .01 / X ± .3			projection	title		
AK	V5051B	HTB	29MAR.95		.XXX ± .005 / .XX ± .13				BERGSTIK® 1 HEADER		
AL	I50003	R.SRI	19OCT.95		.XXX ± .0020 / .XX ± .051				.100/2.54cc DR STRAIGHT		
AM	S60613	S.LOW	15JUL.96	angles	° ± 2			INCH/MM	product family		
AN	V61069	HTB	29JUL.96	dr	BK CHUA	15JUL.96		scale	size		
				enrg	JOYCE PEH	15JUL.96		5:1	dwg no		
				chr	JOYCE PEH	15JUL.96			A 65610		
				appd	MK KAN	15JUL.96			code		
sheet index	revision sheet	AN	AJ	AM	AJ				sheet		
		1	2	3	4				1 of 4		
								cage code			
								22526			

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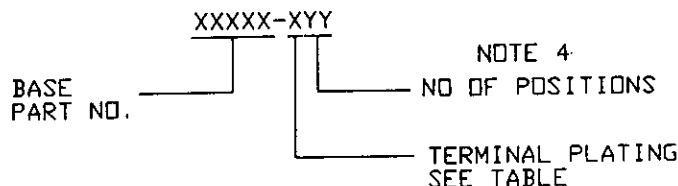
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PLATING VARIATIONS			
DASH NO.	OVERPLATING	UNDERPLATING	PLASTIC COLOR
-1YY	30u"/.76u Gold	50u"/1.27u Nickel	BLACK
-2YY	15u"/.38u Gold	50u"/1.27u Nickel	CREAM
-3YY	50u"/1.27u Gold	50u"/1.27u Nickel	BROWN
-4YY	150u"/3.81u SnPb	-----	BLACK
-5YY	15u"/.38u 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

PART NO INFORMATION



NOTES:

1. BODY MAT'L: 20% MIN GLASS FILLED NYLON RATED PER UL 94V-0. PIN MAT'L: 3/4 HARD PHOS BRONZE.
2. MEASURED AT DATUM -V- WITH PART IN RESTRAINED CONDITION.
3. 5LBS/2.3KG MINIMUM TERMINAL PUSH-OUT FORCE IN EITHER DIRECTION.
4. MIN NO. OF POSITIONS -2.
MAX NO. OF POSITIONS -72.
5. .03/.76 MAX FLASH AROUND PIN IN AREA INDICATED.
6. .02/.51 MAX FLASH AROUND PIN IN AREA INDICATED.
7. TWO SIDES OF LEAD-IN ON PINS NOT PLATED. TYPICAL BOTH ENDS.

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		BERG ELECTRONICS	
itr	ecr no	dr	date	linear	.XX ±.01/.X ±.3		projection			title	
AH					.XXX ±.005/.XX ±.13					BERGSTIK® I HEADER	
AJ				angles	.XXX ±.0020/.XXX ±.051			product family		code	
				dr	BK CHUA	15JUL98	INCH/MM	size		sheet	
				engr	JOYCE PEH	15JUL98	scale	dwg no		2 of	
				chr	JOYCE PEH	15JUL98	3:1	A		65610	
				appd	MK KAN	15JUL98					
sheet index	revision	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
65610-YYY	0.425	10.80	0.095	2.41	0.230	5.84	0.045	1.14	0.195	4.95
65611-YYY	0.450	11.43	0.120	3.05	0.230	5.84	0.045	1.14	0.195	4.95
65614-YYY	0.555	14.10	0.225	5.72	0.230	5.84	0.045	1.14	0.195	4.95
65619-YYY	0.615	15.62	0.285	7.24	0.230	5.84	0.045	1.14	0.195	4.95
65805-YYY	0.525	13.34	0.107	2.72	0.318	8.08	0.045	1.14	0.195	4.95
65954-YYY				DISCONTINUED						
65989-YYY	0.533	13.54	0.115	2.92	0.318	8.08	0.045	1.14	0.195	4.95
66068-YYY	0.548	13.92	0.130	3.30	0.318	8.08	0.045	1.14	0.195	4.95
66486-YYY				DISCONTINUED						
66872-YYY	0.838	21.29	0.420	10.67	0.318	8.08	0.045	1.14	0.195	4.95
66873-YYY				DISCONTINUED						
66887-YYY	0.650	16.51	0.120	3.05	0.430	10.92	0.045	1.14	0.195	4.95
67156-YYY	0.638	16.21	0.220	5.59	0.318	8.08	0.045	1.14	0.195	4.95
67279-YYY	0.980	24.89	0.650	16.51	0.230	5.84	0.045	1.14	0.195	4.95
67385-YYY	0.425	10.80	0.217	5.51	0.108	2.74	0.045	1.14	0.195	4.95
67397-YYY				DISCONTINUED						
67538-YYY				DISCONTINUED						
68034-YYY	0.705	17.91	0.110	2.79	0.495	12.57	0.045	1.14	0.195	4.95
68414-YYY	0.510	12.95	0.180	4.57	0.230	5.84	0.045	1.14	0.195	4.95
68635-YYY	0.480	12.19	0.150	3.81	0.230	5.84	0.045	1.14	0.195	4.95
68724-YYY				DISCONTINUED						
78953-YYY	0.375	9.53	0.045	1.14	0.230	5.84	0.045	1.14	0.195	4.95
89160-YYY	0.480	12.19	0.150	3.81	0.230	5.84	0.045	1.14	0.195	4.95
89161-YYY	0.525	13.34	0.195	4.95	0.230	5.84	0.045	1.14	0.195	4.95
89166-YYY	0.715	18.16	0.385	9.78	0.230	5.84	0.050	1.27	0.195	4.95
89169-YYY	0.538	13.67	0.120	3.05	0.318	8.08	0.045	1.14	0.195	4.95
89175-YYY	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	
lfr	ecr no	dr	date	linear	.XX ± .01 / .X ± .3	projection 	title		
AL					.XXX ± .005 / .XX ± .13		BERGSTIK® I HEADER		
AM					.XXX ± .0020 / .XX ± .05		100/2.54CC DR STRAIGHT		
					angles 0° ± 2°		product family		
				dr	BK CHUA	15JUL96	code		
				engr	JOYCE PEH	15JUL96	size		
				chr	JOYCE PEH	15JUL96	dwg no		
				appd	MK KAN	15JUL96	sheet		
sheet index	revision	sheet					3 of		
							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
90012-XXX	0.490	12.45	0.120	3.05	0.270	6.86	0.045	1.14	0.195	4.95
90013-XXX	0.785	19.94	0.120	3.05	0.565	14.35	0.045	1.14	0.195	4.95
90014-XXX	0.990	25.15	0.120	3.05	0.770	19.56	0.045	1.14	0.195	4.95
95043-XXX	0.430	10.92	0.090	2.29	0.240	6.10	0.045	1.14	0.195	4.95
95044-XXX	0.725	18.42	0.090	2.29	0.535	13.59	0.045	1.14	0.195	4.95
95045-XXX	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		BERG ELECTRONICS	
ltr	ecn no	dr	date	linear	.XX ± .01 / .X ± .3	projection		title			
AJ					.XXX ± .005 / .XX ± .13			BERGSTIK #1 HEADER			
					.XXX ± .0020 / .XXX ± .05			.100/2.54CC DR STRAIGHT			
					angles 0° ± 2'						
				dr	BK CHUA	15JUL96	INCH/MM	product family	code		
				engr	JOYCE PEH	15JUL96			-		
				chr	JOYCE PEH	15JUL96			sheet		
				appd	MK KAN	15JUL96			4 of		
sheet index	revision sheet						scale	1:1	A	65610	