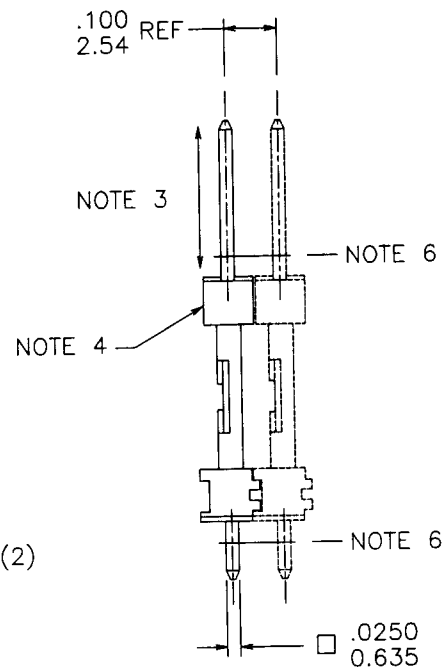
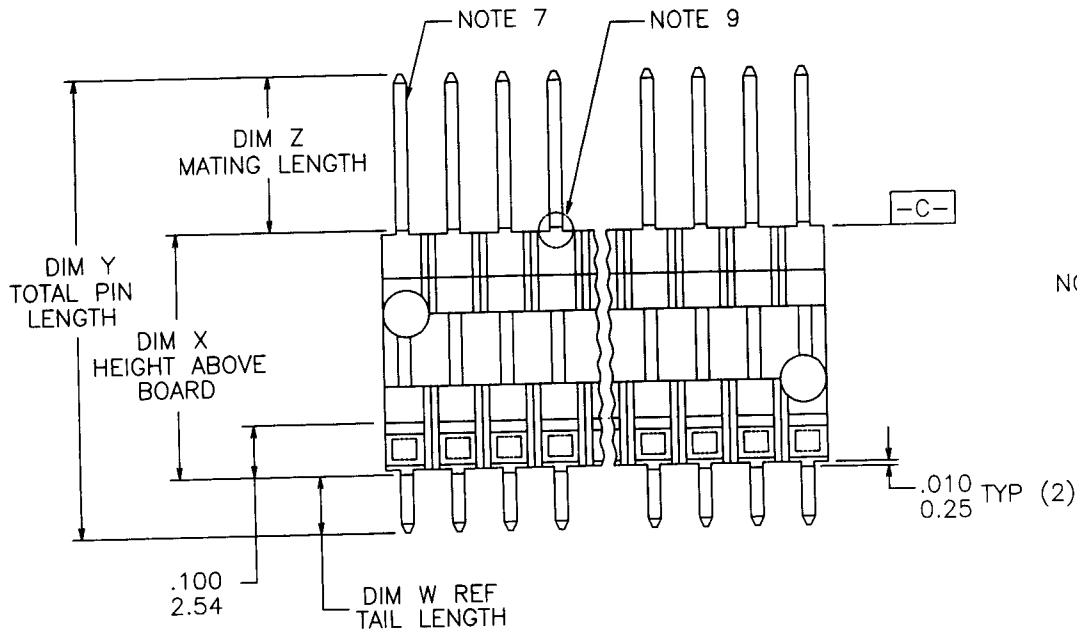
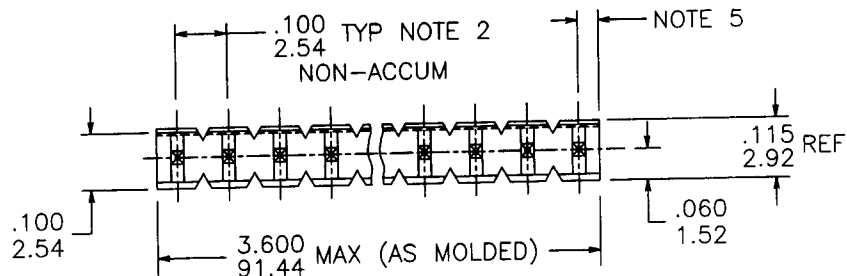


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PRODUCT NO.
SEE TABLE



mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	BERG ELECTRONICS		
ltr	ecn no	dr	date	linear	.XX±.01/.X±.3	projection	title		
H	V41868	GAH	1/26/95		.XXX±.005/.XX±.13		BERGSTIK® I HEADER		
J	V50518	HTB	3/29/95		.XXX±.0020/.XXX±.051		.100/2.54 C.C. SR STAND-OFF		
K	S60163	S.LOW	15JUL.96	angles	0°±2'	INCH/MM	product family	BERGSTIK	code
L	S00136	JPEH	05OCT'00	dr	BK CHUA	15JUL.96	size	dwg no	sheet
				engr	JOYCE PEH	15JUL.96	A 66892		1 of 2
				chr	JOYCE PEH	15JUL.96			
				appd	MK KAN	15JUL.96			
sheet index	revision sheet	L	K						
		1	2						

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PRODUCT NUMBER	DIM W TAIL LENGTH	DIM X HEIGHT ABOVE BOARD	DIM Y TOTAL PIN LENGTH	DIM Z MATING LENGTH
66892-XXY	.090/2.29	.510/12.95	.865/21.97	.265/6.73
66893-XXY	.090/2.29	.510/12.95	.960/24.38	.360/9.14
66894-XXY	.170/4.32	.510/12.95	1.480/37.59	.800/20.32
66899-XXY	.130/3.30	.510/12.95	1.125/28.58	.485/12.32
66910-XXY	.192/4.88	.510/12.95	1.125/28.58	.423/10.74
67831-XXY	.372/9.45	.500/12.70	1.234/31.34	.362/9.20
67836-XXY	.135/3.43	.510/12.95	1.068/27.13	.423/10.74
67837-XXY	.135/3.43	.510/12.95	1.125/28.58	.480/12.19
68005-XXY	.120/3.05	.510/12.95	.875/22.22	.245/6.22
68437-XXY	.120/3.05	.510/12.95	.895/22.73	.265/6.73

NOTES :

- ① MOLDING MAT'L: 20% MIN GLASS FILLED NYLON RATED PER U.L. 94V-0. COLOR-SEE CHART.
- ② MEASURED AT DATUM -C- WITH PART IN RESTRAINED CONDITION.
- ③ 5 LBS/2.27 KG MIN TERMINAL PUSH OUT FORCE IN EITHER DIRECTION.
- ④ BERG LOGO MAY APPEAR ON THIS SURFACE.
- ⑤ .040±.010/1.02±0.25 AS MOLDED (MOLDED AS 36 POS. ONLY). .075/1.91 MAX WHEN BROKEN TO SPECIFIED LENGTHS.
- ⑥ .05/1.27 MAX FLASH AROUND PIN IN THESE AREAS.
- ⑦ TERMINAL MAT'L: 3/4 HARD PHOS. BRONZE.
- ⑧ TWO SIDES OF LEAD-IN ON PINS NOT PLATED. TYPICAL BOTH ENDS.
- ⑨ WHEN DIM X IS .500/12.70, STAND-OFFS ON THIS SIDE ARE ABSENT.

PLATING VARIATIONS

DASH NO.	OVERPLATING	UNDERPLATING	PLASTIC COLOR	TERMINAL MATERIAL
-1YY	30u"/.76u Au	50u"/1.27u Ni	BLACK	3/4 HD. PHOS. BRZ.
-2YY	15u"/.38u Au	50u"/1.27u Ni	CREAM	3/4 HD. PHOS. BRZ.
-3YY	50u"/1.27u Au	50u"/1.27u Ni	NAT'L BROWN	3/4 HD. PHOS. BRZ.
-4YY	150u"/3.81u 93/7 TIN LEAD	—	BLACK	3/4 HD. PHOS. BRZ.
-5YY	15u"/.38u GXT WITH GOLD FLASH	50u"/1.27u Ni	DK. BLUE	3/4 HD. PHOS. BRZ.
-6YY	30u"/.76u GXT WITH GOLD FLASH	50u"/1.27u Ni	LT. BLUE	3/4 HD. PHOS. BRZ.

PART NUMBER INFORMATION

XXXXX-XXY

NO. OF POSITIONS
(1 THRU 36)

TERMINAL PLATING REF.

PRODUCT BASE NUMBER

EXAMPLE:

66892-408 DENOTES AN 8 POSITION WITH
150u"/3.81u TIN PLATE TERMINALS. OVERALL
PLASTIC LENGTH MAY BE .855/21.72 MAX (NOTE 2)
THE PLASTIC IS BLACK.

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ltr	ecn no	dr	date	linear	.XX±.01/.X±.3	projection		title	BERGSTIK® I HEADER				
J					.XXX±.005/.XX±.13					INCH/MM	product family	BERGSTIK	code
K					.XXXX±.0020/.XXX±.051								
				angles	0°±2'	scale	2:1	A	66892	2 of			
				dr	BK CHUA						15JUL96		
				enr	JOYCE PEH						15JUL96		
				chr	JOYCE PEH						15JUL96		
				appd	MK KAN	15JUL96							
sheet index	revision sheet												