

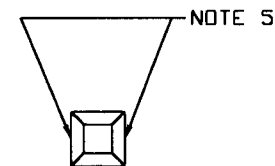
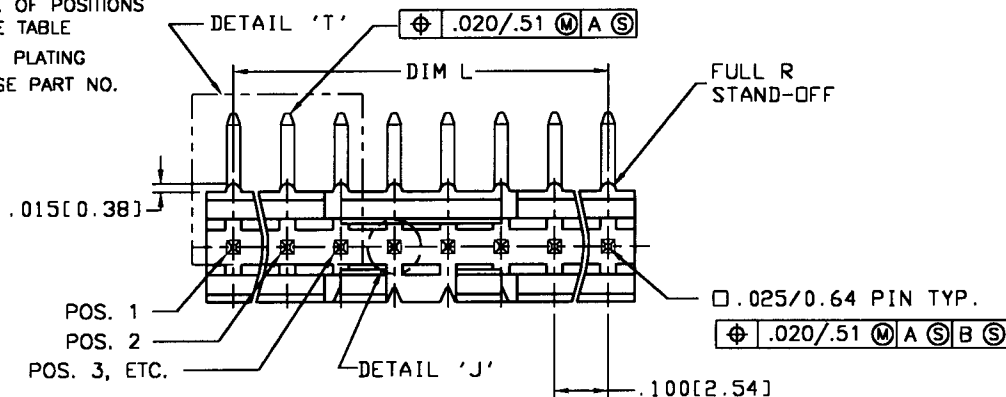
PRODUCT NO.

87317-XXX

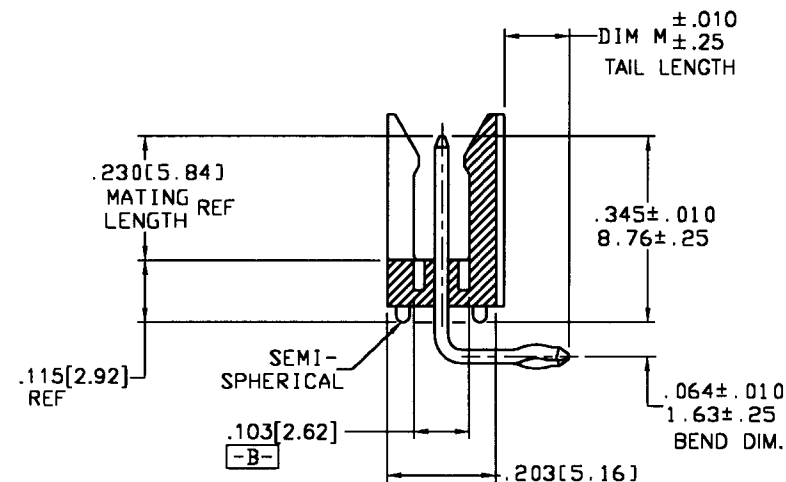
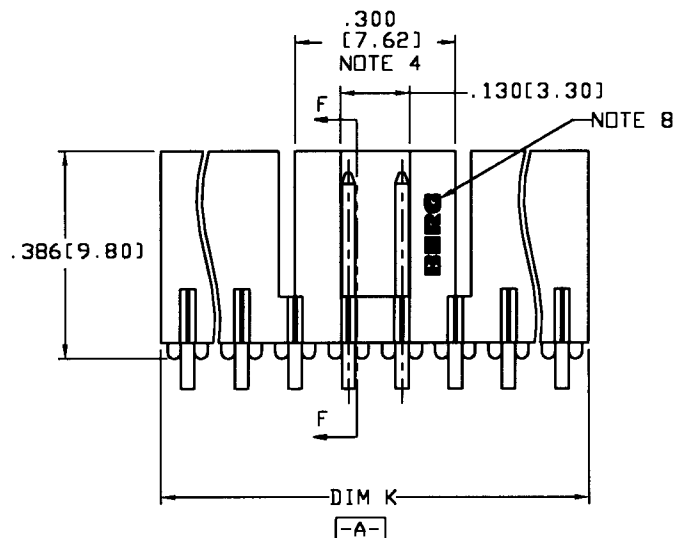
NO. OF POSITIONS
SEE TABLE

PIN PLATING

BASE PART NO.



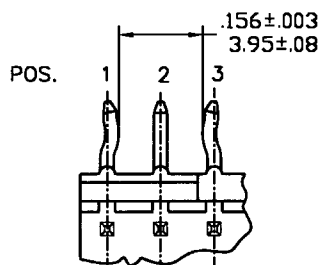
DETAIL J
SCALE 4:1



SECTION F-F

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	BERG ELECTRONICS			
ltr	ecn no	dr	date	linear	angular		projection	title		
A	V70443	SAR	6/4/97		.XX ±.01/.X±.3		FRICTION LATCH HEADER SINGLE ROW, R/A, RET.			
B	V71186	HTB	9/16/97		.XXX ±.005/.XX±.13					
C	V71470	HTB	10/9/97		.XXX ±.0020/.XXX±.051					
				angles	0° ± 2°					
				dr	S.ROYER	6/4/97	INCH/MM	product family	HEADERS	code
				engr	L.FYE	6/4/97				
				chr	L.FYE	6/4/97	scale	size	dwg no	sheet
				appd	L.FYE	6/4/97				
sheet index	revision	C	C				1:1	A	87317	1 of 2
	sheet	1	2							

PRODUCT NO.	NO. OF POS.	DIM K	DIM L	TAIL LENGTH DIM M	RETENTION LEG
87317 -X03	1 X 3	.300/7.62	.200/5.08	.120/3.05	NOTE 6
-X04	1 X 4	.400/10.16	.300/7.62		NOTE 7
-X05	1 X 5	.500/12.70	.400/10.16		
-X06	1 X 6	.600/15.24	.500/12.70		
-X07	1 X 7	.700/17.78	.600/15.24		
-X08	1 X 8	.800/20.32	.700/17.78		
-X09	1 X 9	.900/22.86	.800/20.32		
-X10	1 X 10	1.000/25.40	.900/22.86		
-X11	1 X 11	1.100/27.94	1.000/25.40		
-X12	1 X 12	1.200/30.48	1.100/27.94		
-X13	1 X 13	1.300/33.02	1.200/30.48		
-X14	1 X 14	1.400/35.56	1.300/33.02		
87317 -X15	1 X 15	1.500/38.10	1.400/35.56	.120/3.05	NOTE 7



DETAIL 'T'
NOTE 6

DASH NO.	OVERPLATING	UNDERPLATING
-1YY	30u"/0.76u MIN Au	50u"/1.27u MIN Ni
-2YY	15u"/0.38u MIN Au	50u"/1.27u MIN Ni
-3YY	50u"/1.27u MIN Au	50u"/1.27u MIN Ni
-4YY	120u"/3.05u MIN 93/7 SnPb	50u"/1.27u MIN Ni
-5YY	15u"/0.38u GXT™	50u"/1.27u MIN Ni
-6YY	30u"/0.76u GXT™	50u"/1.27u MIN Ni

NOTES:

- MOLDING MATERIAL: GLASS REINFORCED PCT, COLOR: BLACK
FLAME RETARDANT PER UL 94V-0
MAXIMUM OPERATING TEMPERATURE: 130° C
- PIN MATERIAL: 3/4/ HARD PHOS-BRONZE
- PIN PLATING: SEE PLATING TABLE
- NO SLOTS ON 1 X 5 POSITION OR SMALLER PRODUCT. THE CENTER KEY SLOT WILL BE ON ALL HEADERS REGARDLESS OF SIZE.
- TWO NON-CRITICAL SIDES OF PIN TIP NOT PLATED TYP BOTH ENDS.
- RETENTION LEGS POSITION 1 & 3. RETENTION FEATURE ROTATED 90° FROM THAT SHOWN.
- RETENTION LEGS ON 4 POS. NEAR CENTER OF PART AS SHOWN.
- COMPANY LOGO MAY APPEAR IN THIS AREA.

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		BERG ELECTRONICS	
ltr	ecn no	dr	date	linear	.XX±.01/.X±.3			projection INCH/MM scale 1:1	title FRICTION LATCH HEADER SINGLE ROW, R/A, RET.	product family size A	HEADERS dwg no 87317
c					.XXX±.005/.XX±.13						
				angles	.XXX±.0020/.XXX±.051 0° ± 2°						
				dr	S. ROYER	6/4/97					
				enr	L. FYE	6/4/97					
				chr	L. FYE	6/4/97					
				appd	L. FYE	6/4/97					
sheet index	revision sheet										