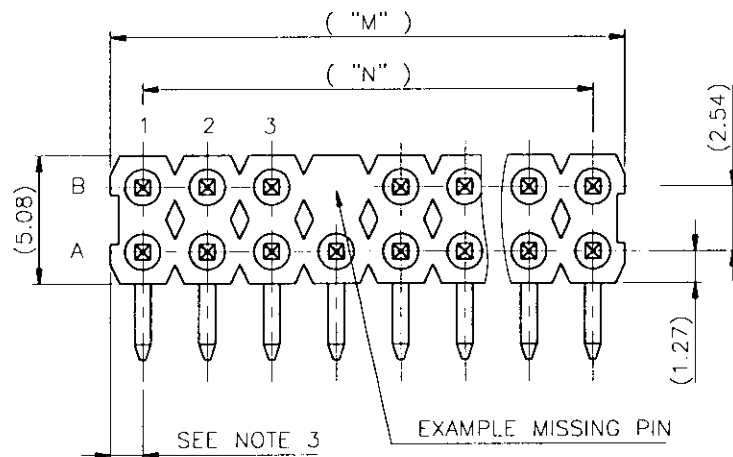


ALL DIMENSIONS ARE IN MILLIMETERS (INCHES IN PARENTHESES). DIMENSIONS ARE GIVEN TO THE CENTER OF THE PIN UNLESS OTHERWISE SPECIFIED. DIMENSIONS ARE GIVEN TO THE CENTER OF THE PIN UNLESS OTHERWISE SPECIFIED.

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ALL DIMENSIONS ARE IN MILLIMETERS (INCHES IN PARENTHESES). DIMENSIONS ARE GIVEN TO THE CENTER OF THE PIN UNLESS OTHERWISE SPECIFIED. DIMENSIONS ARE GIVEN TO THE CENTER OF THE PIN UNLESS OTHERWISE SPECIFIED.

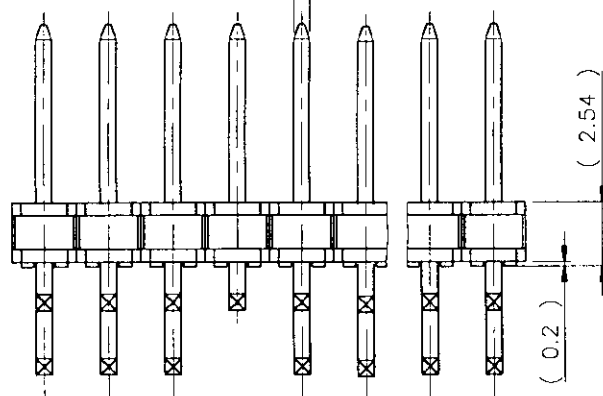
TOP VIEW



SEE NOTE 3

EXAMPLE MISSING PIN

0.62 SQUARE



76778-YYY

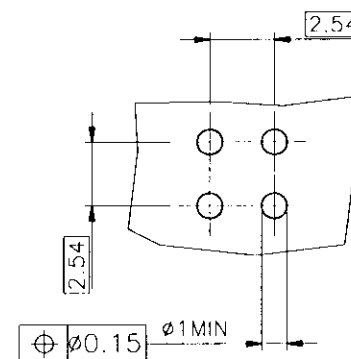
VERSION

PLATING

USE LETTER "R" TO GET RETENTION

BASIC PART NUMBER

PART NUMBER DEFINITION



RECOMMENDED HOLE PATTERN

NOTES:

- 1 - PIN MATERIAL : PHOSPHOR BRONZE.
- 2 - MATERIAL BODY : POLAMID 30% GLASS-FILLED , FLAME RETARDANT PER UL-VO COLOR BLACK.
- 3 - DIM 1.27 FOR MOULDED SIDE(S) ONLY. IF SIDE(S) ARE BROKEN, DIM 1.02 TO 1.7 MAX APPLIES.
- 4 - PIN PUSH OUT FORCE : 12N MIN.
- 5 - FOR RETENTION FEATURE, SEE SHEET 4..

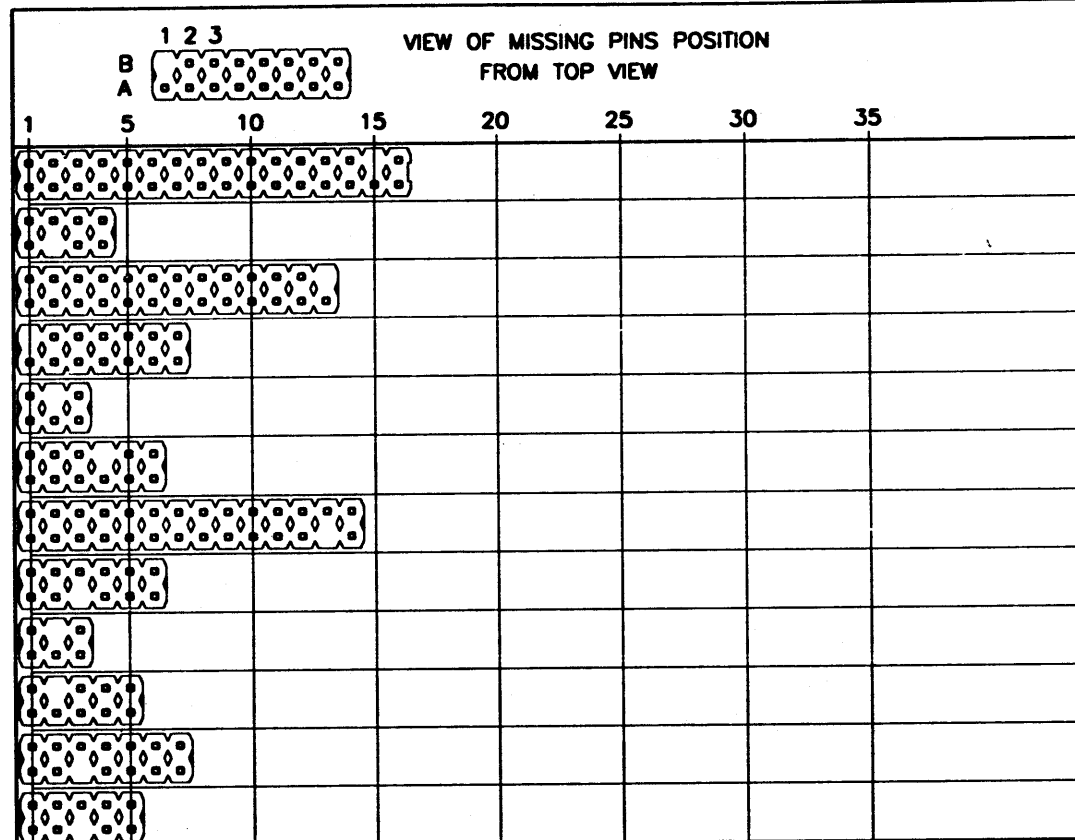
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W	F40705	JMC	94.09.20					product family	BSTIK
X	F50073	JMC	95.01.31					size	213
Y	F60606	OMA	96.08.27	angles				dwg no	76778
AA	F60929	OMA	96.12.16	dr	G LEOTY 92.12.01	mm		code	1 of 4
				engr	PHAMVAN JM 95.01.31	scale		sheet	
				chr	COMPAGNON J 95.01.31	5:1			
				appd	JMP				
sheet index	revision	AA	X	X	AA				
		1	2	3	4				

PDM: Rev:AA

STATUS:Released

Printed: Jan 14, 2004

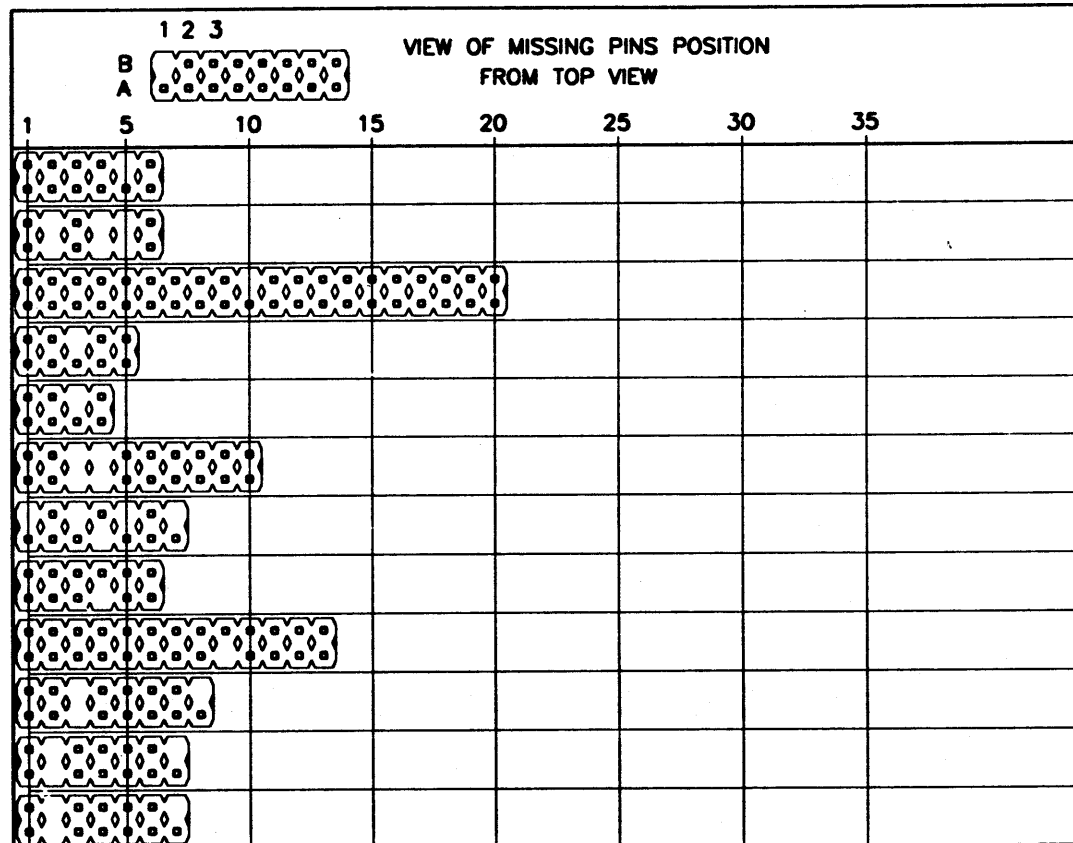
PRODUCT NUMBER	PRODUCT DEFINITION						
	POS	"A" ±0.2	"B" ±0.35	"C" ±0.2	"J" REF	"M" REF	"N" REF
76778-X01	2X16	5.84	2.41	1.52	12.44	40.64	38.1
76778-X02	2X04	5.84	2.41	1.52	12.44	10.16	7.62
76778-X03	2X13	5.84	2.41	1.52	12.44	33.02	30.48
76778-X04	2X07	5.84	2.41	1.52	12.44	17.78	15.24
76778-X05	2X03	5.84	2.41	1.52	12.44	7.62	5.08
76778-X06	2X06	5.84	2.41	1.52	12.44	15.24	12.7
76778-X07	2X14	5.84	2.41	1.52	12.44	35.56	33.02
76778-X08	2X06	5.84	3.05	1.52	12.44	15.24	12.7
76778-X09	2X03	5.84	3.05	1.52	12.44	7.62	5.08
76778-X10	2X05	5.84	3.05	1.52	12.44	12.7	10.16
76778-X11	2X07	5.84	2.41	1.52	12.44	17.78	15.24
76778-X12	2X05	5.84	2.41	1.52	12.44	12.7	10.16



76778-9XX	0.2µm Au
76778-8XX	0.38µm Au
76778-7XX	
76778-6XX	0.76µm PdNi - GOLD FLASH
76778-5XX	0.38µm PdNi - GOLD FLASH
76778-4XX	
76778-3XX	3.81µm SnPb
76778-2XX	1.27µm Au
76778-1XX	0.76µm Au
PLATING CODE	MINIMUM PLATING THICKNESS OVER 1.27µm MIN

mail code				tolerances unless otherwise specified		CUSTOMER COPY		BERG ELECTRONICS	
lir	ecr no	dr	date	linear		projection		title	HEADER, DR, RA, POLARIZED
w	F40705	JMC	94.09.20					product family	BSTIK
x	F50073	JMC	95.01.31	angles				size	213
				dr	G LEOTY	92.12.01		dwg no	76778
				engr	PHAMVAN JM	95.01.31		sheet	2 of 4
				chr	COMPAON J	95.01.31			
				appd	JMP	95.01.31			
sheet index	revision sheet								

PRODUCT NUMBER	PRODUCT DEFINITION						
	POS	"A" ±0.2	"B" ±0.35	"C" ±0.2	"J" REF	"M" REF	"N" REF
76778-X13	2X06	5.84	2.41	1.52	12.44	15.24	12.7
76778-X14	2X06	5.84	2.41	1.52	12.44	15.24	12.7
76778-X15	2X20	5.84	3.05	1.52	12.44	50.8	48.26
76778-X16	2X05	5.84	3.05	1.52	12.44	12.7	10.16
76778-X17	2X04	5.84	2.41	1.52	12.44	10.16	7.62
76778-X18	2X10	6.2	11.23	1.52	12.8	25.42	22.86
76778-X19	2X07	5.84	2.41	1.52	12.44	17.78	15.24
76778-X20	2X06	5.84	3.05	1.52	12.44	15.24	12.7
76778-X21	2X13	5.84	3.05	1.52	12.44	33.02	30.48
76778-X22	2X08	5.84	3.05	1.52	12.44	20.32	17.78
76778-X23	2X07	5.84	3.05	1.52	12.44	17.78	15.24
76778-X24	2X07	5.84	1.9	1.52	12.75	17.78	15.24



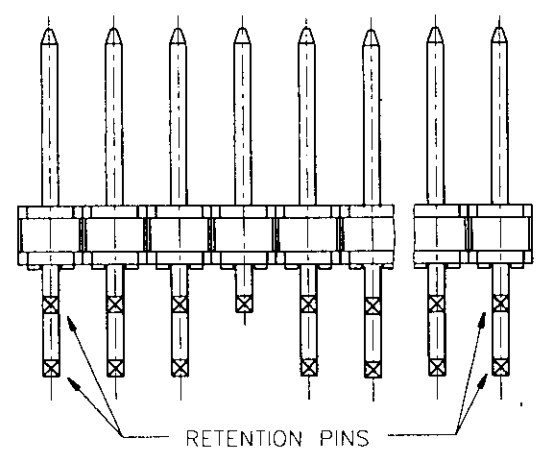
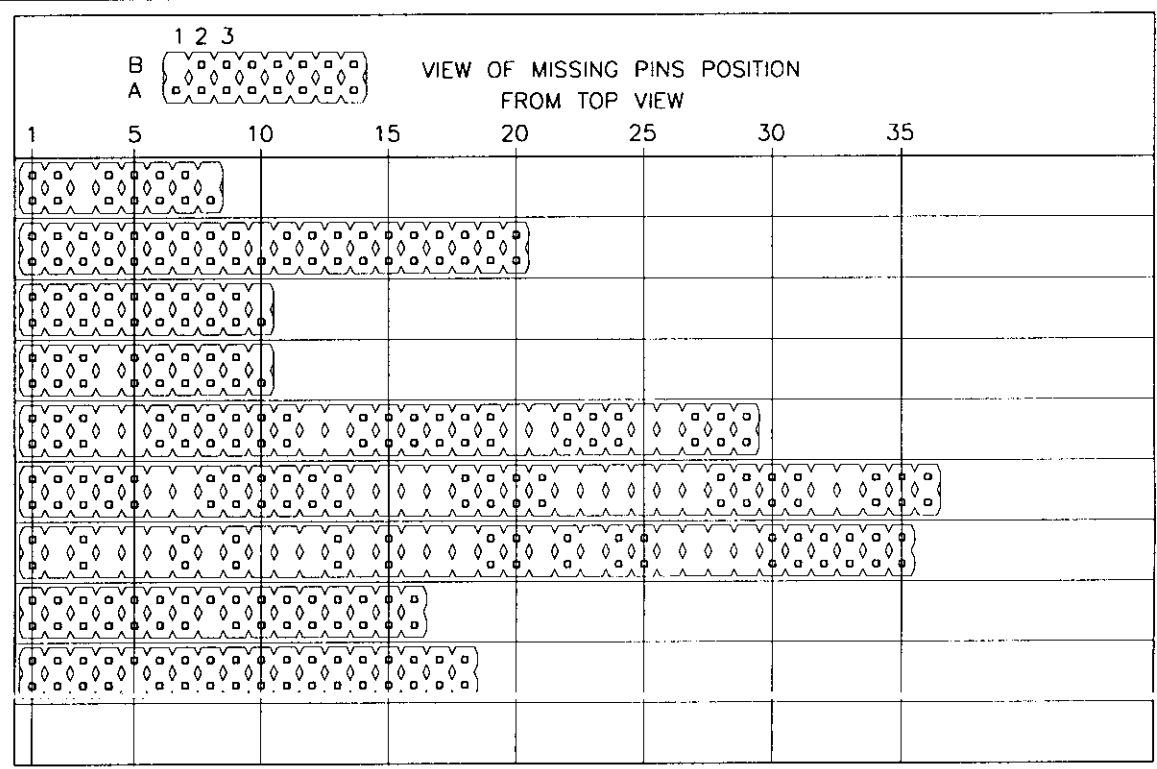
matl. code				tolerances unless otherwise specified		CUSTOMER COPY		BERG ELECTRONICS	
lir	ec1 no	dr	date	linear		projection		title	HEADER, DR, RA, POLARIZED
w	F40705	JMC	94.09.20					product family	BSTIK
x	F50073	JMC	95.01.31	angles				size	dwg no
				dr	G LEOTY	92.12.01		A3	76778
				engr	PHAMVAN JM	95.01.31			
				chr	COMPASNON	95.01.31			
				add	JMA	95.01.31			
sheet index	revision	sheet							

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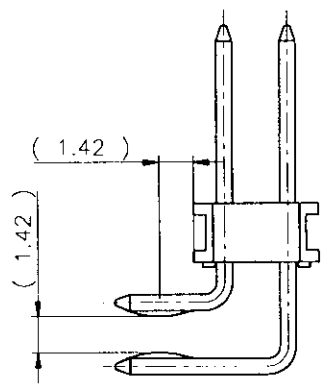
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PRODUCT NUMBER	PRODUCT DEFINITION						
	POS	"A" ±0.2	"B" ±0.35	"C" ±0.2	"J" REF	"M" REF	"N" REF
76778-X25	2X08	5.84	1.9	1.52	12.75	20.32	17.78
76778-X26	2X20	5.84	1.9	1.52	12.75	50.8	48.26
76778-X27	2X09	5.84	1.9	1.52	12.75	22.86	20.32
76778-X28	2X09	5.84	1.9	1.52	12.75	22.86	20.32
76778-X29	2X29	5.84	3.05	1.52	12.75	73.66	71.12
76778-X30	2X36	5.84	3.05	1.52	12.75	91.44	88.9
76778-X31	2X35	3.05	3.05	1.52	9.65	88.9	86.36
76778-X32	2X16	5.84	3.05	1.52	12.75	40.64	38.1
76778-X33	2X18	5.84	3.05	1.52	12.75	45.72	43.18



4 PINS USED FOR RETENTION FEATURE, TWO AT EACH END OR AS NEAR AS POSSIBLE.

RETENTION VERSION ONLY AVAILABLE WHEN DIM "B" IS BETWEEN 3 AND 3.5mm.



mat'l code				tolerances unless otherwise specified		CUSTOMER COPY		BERG ELECTRONICS	
lir	ecn no	dr	date	linear		projection			
W	F40705	JMC	94.09.20					title	HEADER,DR,RA,
X	F50073	JMC	95.01.31						POLARIZED
Y	F60606	OMA	96.08.27	angles				product family	BSTIK
AA	F60929	OMA	96.12.16	dr	G LEOTY	92.12.01		code	213
				enr	PHAMVAN JM	95.01.31		size dwg no	
				chr	COMPAGNON J	95.01.31		A3	76778
				app	JMP	95.01.31	scale		
sheet index	revision sheet							sheet	4 of