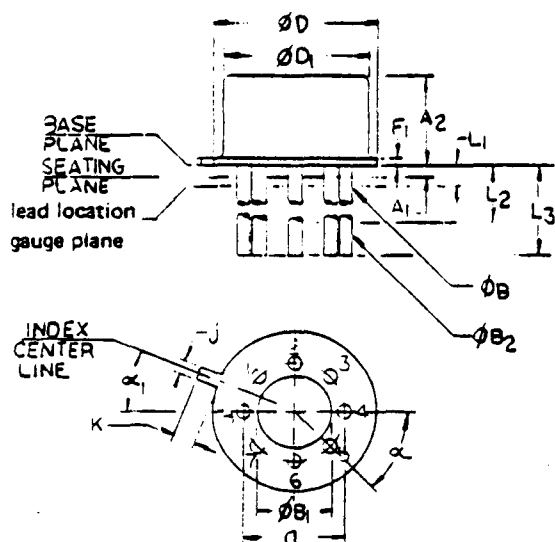


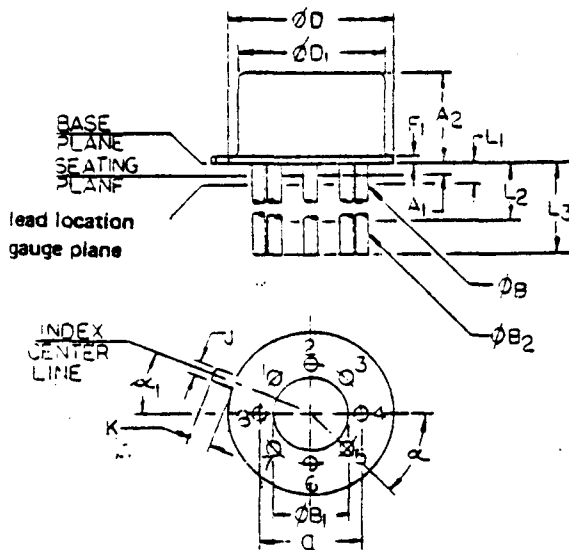
## NOTES:

1. Refer to applicable symbol list.
2. Dimensioning and tolerancing per ANSI Y14.5-1973.
3. Leads within .178 mm radius of True Position (TP) at gauge plane with maximum manual condition and unit installed.
4.  $\phi B$  applies between  $L_1$  and  $L_2$ .  $\phi B_2$  applies between  $L_2$  and 12.70 mm from seating plane. Diameter is not controlled in  $L_1$  and beyond 12.70 mm.
5. Measured from Max.  $\phi D$ .
6.  $N_1$  is the quantity of allowable missing leads.
7.  $N$  is the maximum quantity of lead positions.
8. Controlling Dimensions: INCH



## NOTES:

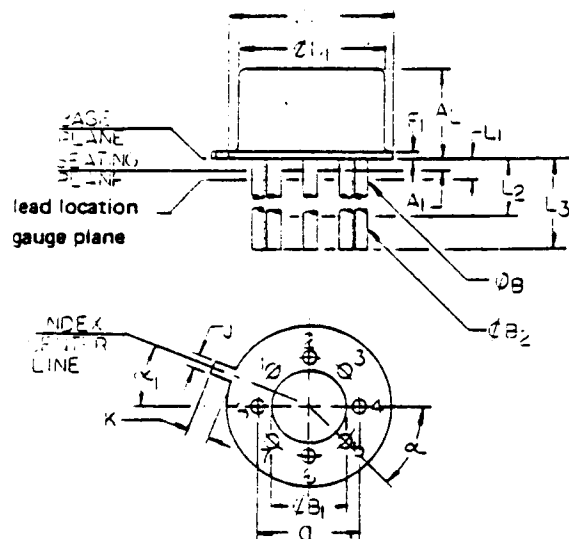
1. Refer to applicable symbol list.
2. Dimensioning and tolerancing per ANSI Y14.5-1973.
3. Leads within .007 in. radius of True Position (TP) at gauge plane with maximum manual condition and unit installed.
4.  $\phi B$  applies between  $L_1$  and  $L_2$ .  $\phi B_2$  applies between  $L_2$  and .500 in from the seating plane. Diameter is not controlled in  $L_1$  and beyond .500 in.
5. Measured from Max.  $\phi D$ .
6.  $N_1$  is the quantity of allowable missing leads.
7.  $N$  is the maximum quantity of lead positions.
8. Controlling Dimensions: INCH



VARIATIONS (ALL DIMENSIONS SHOWN IN INCHES)												
SYMBOL	AA		NOTE	AB		NOTE	AC		NOTE	AD		NOTE
	MIN	MAX		MIN	MAX		MIN	MAX		MIN	MAX	
a	.200 TP			.200 TP			.200 TP			.200 TP		
A1	.010	.040	3	.010	.040	3	0	0	3	0	0	3
A2	.240	.260		.240	.260		.240	.260		.240	.260	
ØB	.016	.019	4	.016	.019	4	.016	.019	4	.016	.019	4
ØB1	.120	.160		.120	.160		0	0		0	0	
ØB2	.016	.021	4	.016	.021	4	.016	.021	4	.016	.021	4
ØD	.335	.370		.335	.370		.335	.370		.335	.370	
ØD1	.305	.335		.305	.335		.305	.335		.305	.335	
F1		.040			.040			.040			.040	
J1	.028	.034		.028	.034		.028	.034		.028	.034	
K	.029	.045	5	.029	.045	5	.029	.045	5	.029	.045	5
L1	.000	.050	4	.000	.050	4	.000	.050	4	.000	.050	4
L2	.250	.500	4	.250	.500	4	.250	.500	4	.250	.500	4
L3	.500	-	4	.500	-	4	.500	-	4	.500	-	4
Ø1	45° TP			45° TP			30° TP			36° TP		
Ø2	22.5° TP			0° TP			15° TP			18° TP		
N1	8		7	8		7	12		7	10		7
N	1		6	3		6	1		6	1		6
1, 2, 8			1, 2, 8			1, 2, 8			1, 2, 8			
			TO-76			TO-73			TO-74			
B June 1974			B June 1974			A Aug. 1969			A Aug. 1969			
TITLE			HEADER FAMILY .200" Pin Circle				ISSUE		DATE		MO-002	
							B		10/1/76			

## NOTES:

1. Refer to applicable symbol list.
2. Dimensioning and tolerancing per ANSI Y14.5-1973.
3. Leads within .178 mm radius of True Position (TP) at gauge
4.  $\phi B$  applies between  $L_1$  and  $L_2$ .  $\phi B_2$  applies between  $L_2$  and 12.70 mm from seating plane. Diameter is not controlled in  $L_1$  and beyond 12.70 mm.
5. Measured from Max.  $\phi D$ .
6.  $N_1$  is the quantity of allowable missing leads.
7.  $N$  is the maximum quantity of lead positions.
8. Controlling Dimensions: INCH

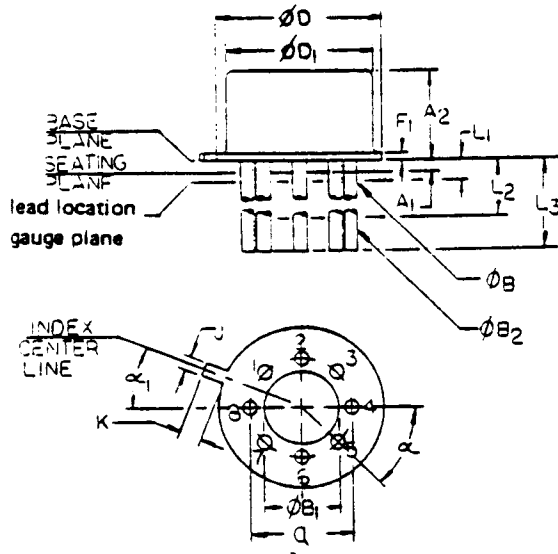


SYMBOL	VARIATIONS (ALL DIMENSIONS IN MILLIMETERS)											
	AE		NOTE	AF		NOTE	AG		NOTE	AH		NOTE
	MIN	MAX		MIN	MAX		MIN	MAX		MIN	MAX	
a	5.08 TP		3	5.08 TP		3	5.08 TP		3	5.08 TP		3
A1	0	0		0	0		0	0		0	0	
A2	6.10	6.60		6.10	6.60		4.20	4.69		3.56	4.06	
AB	.407	.482	4	.407	.482	4	.407	.482	4	.407	.482	4
AB1	0	0		0	0		0	0		0	0	
AB2	.407	.533	4	.407	.533	4	.407	.533	4	.407	.533	4
AD	8.51	9.39		8.51	9.39		8.51	9.39		8.51	9.39	
AD1	7.75	8.50		7.75	8.50		7.75	8.50		7.75	8.50	
F1		1.01			1.01			1.01			1.01	
J	.712	.863		.712	.863		.712	.863		.712	.863	
K	.74	1.14	5	.74	1.14	5	.74	1.14	5	.74	1.14	5
L1	.000	1.27	4	.000	1.27	4	.000	1.27	4	.000	1.27	4
L2	6.4	12.7	4	6.4	12.7	4	6.4	12.7	4	6.4	12.7	4
L3	12.7		4	12.7		4	12.7		4	12.7		4
Q	60° TP			45° TP			45° TP			45° TP		
Q1	0° TP			0° TP			0° TP			0° TP		
N	6		7	8		7	8		7	8		7
N1	1		6	3		6	3		6	3		6
NOTES	1, 2, 8			1, 2, 8			1, 2, 8			1, 2, 8		
TO	TO-75			TO-77			TO-78			TO-79		
DATE	A 3/19/69			A 8/19/69			A 3/19/69			A 3/19/69		
TITLE HEADER FAMILY 5.08 mm Pin Circle				ISSUE B		DATE 10-1-76		MO-002				
								VARIATION AE				
								VARIATION AH				



## NOTES:

1. Refer to applicable symbol list.
2. Dimensioning and tolerancing per ANSI Y14.5-1973.
3. Leads within .178 mm radius of True Position (TP) at gauge plane with maximum manual condition and unit installed.
4.  $\phi B$  applies between  $L_1$  and  $L_2$ .  $\phi B_2$  applies between  $L_2$  and 12.70 mm from seating plane. Diameter is not controlled in  $L_1$  and beyond 12.70 mm.
5. Measured from Max.  $\phi D$ .
6.  $N_1$  is the quantity of allowable missing leads.
7.  $N$  is the maximum quantity of lead positions.
8. Controlling Dimensions: INCH



SYMBOL	VARIATIONS (ALL DIMENSIONS IN MILLIMETERS)										
	AJ		NOTE	AK		NOTE	AL		NOTE	NOTE	
	MIN	MAX		MIN	MAX		MIN	MAX		MIN	MAX
a	5.08 TP		3	5.08 TP		3	5.08 TP		3		
A1	0	0		.254	1.01	3	.26	1.27			
A2	2.16	2.66		4.20	4.69		4.20	4.69			
ØB	.407	.482	4	.407	.482	4	.407	.482	4		
ØB1	0	0		3.56	4.06		3.18	4.06			
ØB2	.407	.533	4	.407	.533	4	.407	.533	4		
ØD	8.51	9.39		8.51	9.39		8.51	9.39			
ØD1	7.75	8.50		7.75	8.50		7.75	8.50			
F1		1.01			1.01		.51	1.01			
J	.712	.863		.712	.863		.712	.863			
K	.74	1.14	5	.74	1.14	5	.74	1.14	5		
L1	.000	1.27	4	.000	1.27	4	.000	1.27	4		
L2	6.4	12.7	4	6.4	12.7	4	6.4	12.7	4		
L3	12.7		4	12.7		4	12.7	14.27	4		
N	45° TP			45° TP			45° TP				
N1	0° TP			0° TP			0° TP				
	8		7	8		7	8		7		
	3		6	3		6	3		6		
NOTES	1, 2, 8			1, 2, 8			1, 2, 8				
REVISION	TO-80			TO-99							
DATE	A Aug. 1969			A Aug. 1969			A Oct. 1969				
TITLE			ISSUE			DATE		MO-002			
HEADER FAMILY			C			10-1-76					
5.08 mm Pin Circle								VARIATION AJ			
								AL			

