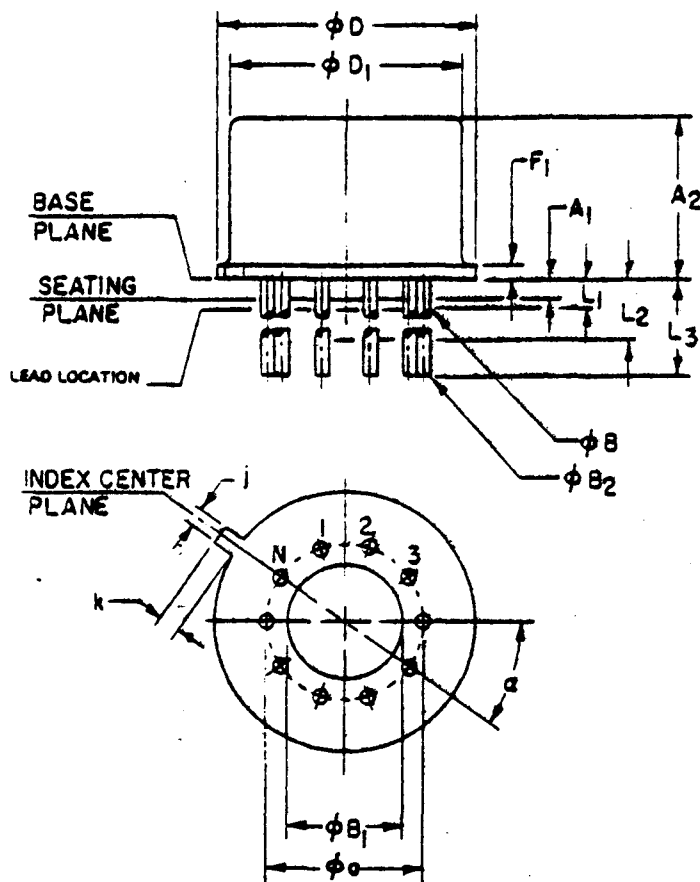


NOTES:

1. Refer to applicable symbol list.
2. Dimensioning and tolerancing per ANSI Y14.5-1973.
3. Leads within .178 radius of True Position (TP) at gauge plane with maximum material condition and unit installed.
4. ϕB applies between L_1 and L_2 . ϕB_2 applies between L_2 and 12.70 from seating plane. Diameter is uncontrolled in L_1 .
5. Measured from Max. ϕD .
6. N is the maximum quantity of lead positions.
7. N_1 is the allowable quantity of missing leads.
8. Controlling Dimensions: INCH

SYMBOL	VARIATIONS (ALL DIMENSIONS IN MILLIMETERS)												
	AA		NOTE	AB		NOTE	AC		NOTE	AD		NOTE	
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		
ϕa	5.842 TP			5.842 TP			5.842 TP			5.842 TP			
A ₁	.254	1.016	3	.000	.000	3	.000	.000	3	.254	1.016	3	
A ₂	6.096	6.604		6.096	6.604		3.556	4.064		4.191	4.699		
ϕB	.407	.482	4	.407	.482	4	.407	.482	4	.407	.482	4	
ϕB_1	3.556	4.064		.000	.000		.000	.000		3.556	4.064		
ϕB_2	.407	.533	4	.407	.533	4	.407	.533	4	.407	.533	4	
ϕD	8.509	9.398		8.509	9.398		8.509	9.398		8.509	9.398		
ϕD_1	7.747	8.509		7.747	8.509		7.747	8.509		7.747	8.509		
F ₁	---	1.016		---	1.016		---	1.016		---	1.016		
J ₁	.712	.863		.712	.863		.712	.863		.712	.863		
k	.737	1.143	5	.737	1.143	5	.737	1.143	5	.737	1.143	5	
L ₁	---	1.270	4	---	1.270	4	---	1.270	4	---	1.270	4	
L ₂	6.350	12.700	4	6.350	12.700	4	6.350	12.700	4	6.350	12.700	4	
L ₃	12.700	---	4	12.700	---	4	12.700	---	4	12.700	---	4	
a	36° TP			36° TP			36° TP			36° TP			
N	10		6	10		6	10		6	10		6	
N ₁	1		7	1		7	1		7	1		7	
NOTE	1, 2, 8			1, 2, 8			1, 2, 8			1, 2, 8			
REF.				TO-96			TO-97			TO-100			
ISSUE	3 June 1974			8 June 1974			8 June 1974			9 June 1974			
JEDEC SOLID STATE PRODUCT OUTLINES				TITLE HEADER FAMILY 5.842 Pin Circle				ISSUE C		DATE 10-1-76		MO-006 AA-AD	



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 material condition and unit installed.
4. ϕB applies between L_1 and L_2 . ϕB_2 applies between L_2 and .500 from seating plane. Diameter is uncontrolled in L_1 .
5. Measured from Max. ϕD .
6. N is the maximum quantity of lead positions.
7. N_1 is the allowable quantity of missing leads.
8. Controlling Dimensions: INCH

VARIATIONS

(ALL DIMENSIONS IN INCHES)

SYMBOL	VARIATIONS											
	AA			AB			AC			AD		
	MIN.	MAX.	NOTE	MIN.	MAX.	NOTE	MIN.	MAX.	NOTE	MIN.	MAX.	NOTE
ϕa A_1	.230 .010	TP .040	3	.230 .000	TP .000	3	.230 .000	TP .000	3	.230 .010	TP .040	3
A_2 ϕB	.240 .016	.260 .019	4	.240 .016	.260 .019	4	.140 .016	.180 .019	4	.165 .016	.185 .019	4
ϕB_1 ϕB_2	.140 .016	.160 .021	4	.000 .016	.000 .021	4	.000 .016	.000 .021	4	.140 .016	.160 .021	4
ϕD ϕD_1	.335 .305	.370 .335		.335 .305	.370 .335		.335 .305	.370 .335		.335 .305	.370 .335	
F_1 J_1	— .028	.040 .034		— .028	.040 .034		— .028	.040 .034		— .028	.040 .034	
k L_1	.029 —	.045 .050	3 4	.029 —	.045 .050	5 4	.029 —	.045 .050	5 4	.029 —	.045 .050	5 4
L_2 L_3	.250 .500	.500 —	4 4	.250 .500	.500 —	4 4	.250 .500	.500 —	4 4	.250 .500	.500 —	4 4
α N	36° TP 10			5	36° TP 10			6	36° TP 10			6
N_1	1			7	1			7	1			7
NOTE	1, 2, 8			1, 2, 8			1, 2, 8			1, 2, 8		
REF.	TO-96			TO-97			TO-100					
ISSUE	8 June 1974			8 June 1974			8 June 1974			8 June 1974		

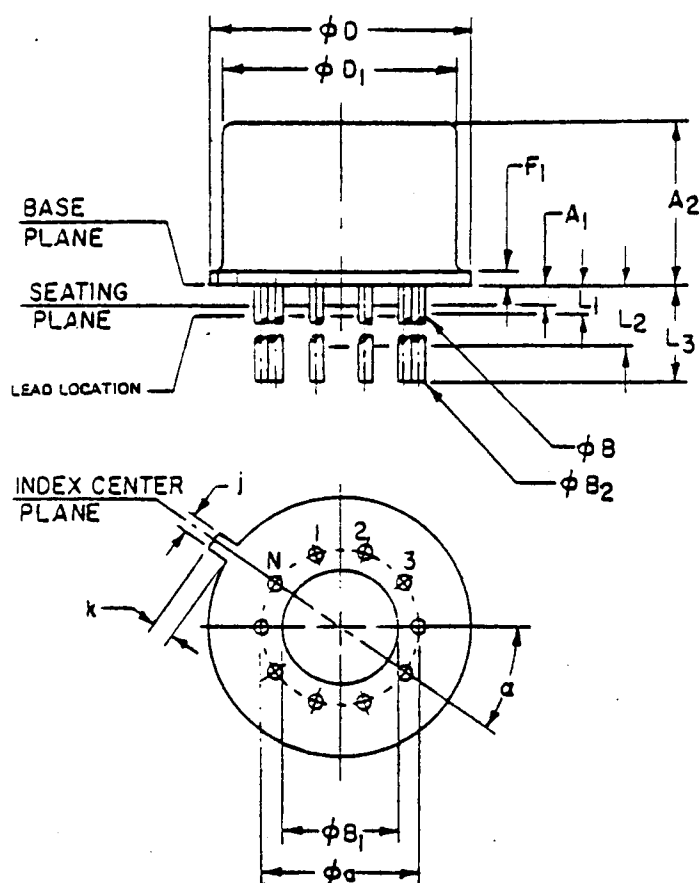
JEDEC
SOLID STATE PRODUCT
OUTLINES

TITLE
HEADER FAMILY
.230 Pin Circle

ISSUE
C

DATE
10-1-76

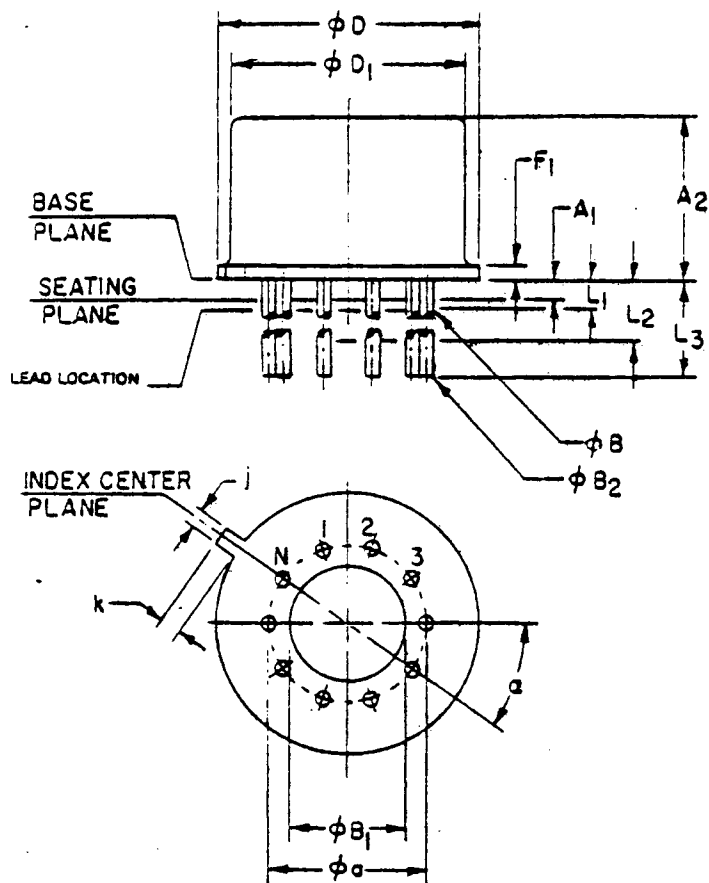
MO-006 AA-AD



NOTES:

1. Refer to applicable symbol list.
2. Dimensioning and tolerancing per ANSI Y14.5-1973.
3. Leads within .178 radius of True Position (TP) at gauge plane with maximum material condition and unit installed.
4. ϕB applies between L_1 and L_2 . ϕB_2 applies between L_2 and 12.70 from seating plane. Diameter is uncontrolled in L_1 .
5. Measured from Max. ϕD .
6. N is the maximum quantity of lead positions.
7. N_1 is the allowable quantity of missing leads.
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.		
ϕa A ₁	5.842 TP .254 1.016		3	5.842 TP .000 .000		3	5.842 TP .000 .000		3	5.842 TP .254 1.016		3	
A ₂ ϕB	4.191 .407	4.699 .482	4	4.191 .407	4.699 .482	4	4.191 .407	4.699 .482	4	4.191 .407	4.699 .482	4	
ϕB_1 ϕB_2	3.556 .407	4.064 .533	4	.000 .407	.000 .533	4	.000 .407	.000 .533	4	2.794 .407	4.064 .533	4	
ϕD ϕD_1	8.509 7.747	9.398 8.509		8.509 7.747	9.398 8.509		8.509 7.747	9.398 8.509		8.509 7.747	9.398 8.509		
F ₁ j	--- .712	1.016 .863		.508 .712	1.016 .863		.508 .712	1.016 .863		--- .712	1.016 .863		
k L ₁	.737 ---	1.143 1.270	5 4	.737 .000	1.143 1.270	5 4	.737 .000	1.143 1.270	5 4	.737 ---	1.143 1.270	5 4	
L ₂ L ₃	6.350 12.700	12.700 ---	4 4	6.350 12.700	12.700 14.274	4 4	6.350 12.700	12.700 14.274	4 4	6.350 12.700	12.700 19.050	4 4	
α N	30° TP 12		6	36° TP 10		6	30° TP 12		6	45° TP 8		6	
N ₁	1		7	1		7	1		7	1		7	
NOTE	1, 2, 8			1, 2, 8			1, 2, 8			1, 2, 8			
REF.	TO-101												
ISSUE	B June 1974			B June 1974			B June 1974			A June 1974			
JEDEC SOLID STATE PRODUCT OUTLINES				TITLE HEADER FAMILY 5.342 Pin Circle				ISSUE D		DATE 10-1-76		MO-006 AE-AH	



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 material condition and unit installed.
4. ϕB applies between L_1 and L_2 . ϕB_2 applies between L_2 and .500 from seating plane. Diameter is uncontrolled in L_1 .
5. Measured from Max. ϕD .
6. N is the maximum quantity of lead positions.
7. N_1 is the allowable quantity of missing leads.
8. Controlling Dimensions: INCH

VARIATIONS (ALL DIMENSIONS IN INCHES)

SYMBOL	VARIATIONS (ALL DIMENSIONS IN INCHES)											
	AE		NOTE	AF		NOTE	AG		NOTE	AH		NOTE
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.	
ϕa A_1	.230 TP .010	.040	3	.230 TP .000	.000	3	.230 TP .000	.000	3	.230 TP .010	.040	3
A_2 ϕB	.165 .016	.185 .019	4	.165 .016	.185 .019	4	.165 .016	.185 .019	4	.165 .016	.185 .019	4
ϕB_1 ϕB_2	.140 .016	.160 .021	4	.000 .016	.000 .021	4	.000 .016	.000 .021	4	.110 .016	.160 .021	4
ϕD ϕD_1	.335 .305	.370 .335		.335 .305	.370 .335		.335 .305	.370 .335		.335 .305	.370 .335	
F_1 j	----- .028	.040 .034		.020 .028	.040 .034		.020 .028	.040 .034		----- .028	.040 .034	
k L_1	.029 -----	.045 .050	5 4	.029 .000	.045 .050	5 4	.029 .000	.045 .050	5 4	.029 -----	.045 .050	5 4
L_2 L_3	.250 .500	.500 -----	4 4	.250 .500	.500 .562	4 4	.250 .500	.500 .562	4 4	.250 .500	.500 .750	4 4
α N	30° TP 12		6	36° TP 10		6	30° TP 12		6	45° TP 8		6
N_1	1		7	1		7	1		7	1		7
NOTE	1, 2, 8			1, 2, 8			1, 2, 8			1, 2, 8		
REF.	TO-101											
ISSUE	B June 1974			B June 1974			B June 1974			A June 1974		

JEDEC
SOLID STATE PRODUCT
OUTLINES

TITLE
HEADER FAMILY
.230 Pin Circle

ISSUE
D
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