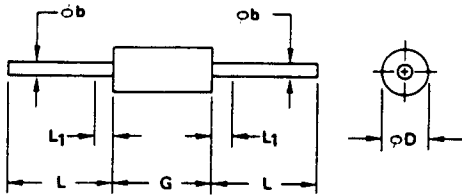


NOTES:

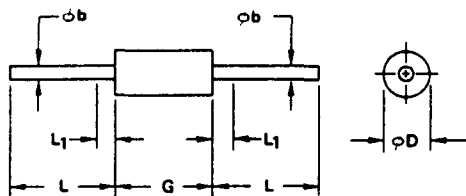
1. REFER TO APPLICABLE SYMBOL LIST.
2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5, 1973.
3. PACKAGE CONTOUR OPTIONAL WITHIN ϕD AND LENGTH G. HEAT SLUGS, IF ANY, SHALL BE INCLUDED WITHIN THIS CYLINDER, BUT SHALL NOT BE SUBJECT TO THE MINIMUM LIMIT OF ϕD .
4. LEAD DIAMETER NOT CONTROLLED IN ZONES L_1 TO ALLOW FOR FLASH, LEAD FINISH BUILD-UP, AND MINOR IRREGULARITIES OTHER THAN HEAT SLUGS.
5. CONTROLLING DIMENSIONS: INCH.



SYMBOL	VARIATIONS											
	(ALL DIMENSIONS SHOWN IN MILLIMETERS)											
	AA		NOTE	AB		NOTE	AC		NOTE	AD		NOTE
MIN.	MAX.	MIN.		MAX.	MIN.		MAX.	MIN.		MAX.		
#b	.46	.55		.46	.55		.69	.88		.23	.33	
#D	2.16	2.71	3	2.75	3.55	3	2.65	3.55	3	-	1.27	3
G	5.85	7.62	3	5.85	7.62	3	5.85	7.62	3	1.27	2.54	3
L	25.40	38.10		25.40	38.10		25.40	38.10		11.43	19.05	
L ₁	-	1.27	4	-	1.27	4	-	1.27	4	-	1.27	4
NOTE	1, 2, 5			1, 2, 5			1, 2, 5			1, 2, 5		
REF.	DO-7			DO-14			DO-15			DO-16		
ISSUE	A Dec. 1972			A Dec. 1972			A Dec. 1972			A Dec. 1972		
JEDEC SOLID STATE PRODUCT OUTLINES			TITLE LEAD MOUNTED FAMILY (ROUND LEAD AXIAL)				ISSUE B	DATE 1/20/76	DO-204			

NOTES:

1. REFER TO APPLICABLE SYMBOL LIST.
2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5, 1973.
3. PACKAGE CONTOUR OPTIONAL WITHIN ϕD AND LENGTH G . HEAT SLUGS, IF ANY, SHALL BE INCLUDED WITHIN THIS CYLINDER, BUT SHALL NOT BE SUBJECT TO THE MINIMUM LIMIT OF ϕD .
4. LEAD DIAMETER NOT CONTROLLED IN ZONES L_1 TO ALLOW FOR FLASH, LEAD FINISH BUILD-UP, AND MINOR IRREGULARITIES OTHER THAN HEAT SLUGS.
5. CONTROLLING DIMENSIONS: INCH.

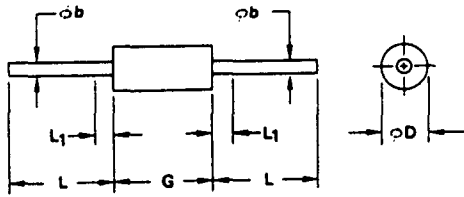


VARIATIONS

(ALL DIMENSIONS SHOWN IN INCHES)

SYMBOL	AA		NOTE	AB		NOTE	AC		NOTE	AD		NOTE	
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		
#b	.018	.022		.018	.022		.027	.035		.009	.013		
#D	.085	.107	3	.108	.140	3	.104	.140	3	-	.050	3	
G	.230	.300	3	.230	.300	3	.230	.300	3	.050	.100	3	
L	1.000	1.500		1.000	1.500		1.000	1.500		.450	.750		
L ₁	-	.050	4	-	.050	4	-	.050	4	-	.050	4	
NOTE	1,2,5			1,2,5			1,2,5			1,2,5			
REF.	DO-7			DO-14			DO-15			DO-16			
ISSUE	A Dec. 1972			A Dec. 1972			A Dec. 1972			A Dec. 1972			
JEDEC SOLID STATE PRODUCT OUTLINES				TITLE LEAD MOUNTED FAMILY (ROUND LEAD AXIAL)				ISSUE B		DATE 1/20/76		DO-204	

NOTES:

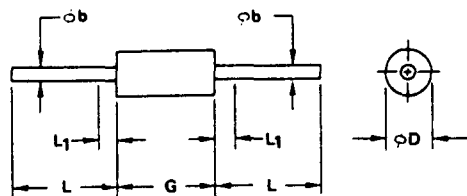


1. REFER TO APPLICABLE SYMBOL LIST.
2. DIMENSIONING AND TOLERANCEING PER ANSI Y14.5, 1973.
3. PACKAGE CONTOUR OPTIONAL WITHIN ØD AND LENGTH G. HEAT SLUGS, IF ANY, SHALL BE INCLUDED WITHIN THIS CYLINDER, BUT SHALL NOT BE SUBJECT TO THE MINIMUM LIMIT OF ØD.
4. LEAD DIAMETER NOT CONTROLLED IN ZONES L₁ TO ALLOW FOR FLASH, LEAD FINISH BUILD-UP, AND MINOR IRREGULARITIES OTHER THAN HEAT SLUGS.
5. CONTROLLING DIMENSIONS: INCH.

SYMBOL	VARIATIONS (ALL DIMENSIONS SHOWN IN MILLIMETERS)											
	AE		NOTE	AF		NOTE	AG		NOTE	AH		NOTE
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.	
Øb	.69	.99		.74	.83		.46	.55		.46	.55	
ØD	5.59	6.60	3	3.05	3.81	3	1.27	1.90	3	1.53	2.28	3
G	8.75	10.41	3	8.00	9.14	3	2.16	3.04	3	3.05	5.08	3
L	35.56	38.10		25.40	38.10		25.40	38.10		25.40	38.10	
L ₁	-	2.03	4	-	1.27	4	-	1.27	4	-	1.27	4
NOTE	1,2,5			1,2,5			1,2,5			1,2,5		
REF.	DO-26			DO-29			DO-34			DO-35		
ISSUE	A Dec. 1972			A Dec. 1972			A Dec. 1972			A Dec. 1972		
JEDEC SOLID STATE PRODUCT OUTLINES			TITLE LEAD MOUNTED FAMILY (ROUND LEAD AXIAL)				ISSUE B	DATE 1/20/76	DO-204			

NOTES:

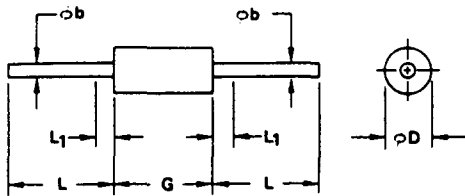
1. REFER TO APPLICABLE SYMBOL LIST.
2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5, 1973.
3. PACKAGE CONTOUR OPTIONAL WITHIN ϕD AND LENGTH G. HEAT SLUGS, IF ANY, SHALL BE INCLUDED WITHIN THIS CYLINDER, BUT SHALL NOT BE SUBJECT TO THE MINIMUM LIMIT OF ϕD .
4. LEAD DIAMETER NOT CONTROLLED IN ZONES L_1 TO ALLOW FOR FLASH, LEAD FINISH BUILD-UP, AND MINOR IRREGULARITIES OTHER THAN HEAT SLUGS.
5. CONTROLLING DIMENSIONS: INCH.



SYMBOL	VARIATIONS (ALL DIMENSIONS SHOWN IN INCHES)											
	AE		NOTE	AF		NOTE	AG		NOTE	AH		NOTE
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.	
Øb	.207	.039		.029	.033		.018	.022		.018	.022	
ØD	.220	.260	3	.120	.150	3	.050	.075	3	.060	.090	3
G	.344	.410	3	.315	.360	3	.085	.120	3	.120	.200	3
L	1.400	1.500		1.000	1.500		1.000	1.500		1.000	1.500	
L ₁	-	.080	4	-	.050	4	-	.050	4	-	.050	4
NOTE	1, 2, 5			1, 2, 5			1, 2, 5			1, 2, 5		
REF.	DO-26			DO-29			DO-34			DO-35		
ISSUE	A Dec. 1972			A Dec. 1972			A Dec. 1972			A Dec. 1972		
JEDEC SOLID STATE PRODUCT OUTLINES				TITLE LEAD MOUNTED FAMILY (ROUND LEAD AXIAL)				ISSUE B	DATE 1/20/76	DO-204		

NOTES:

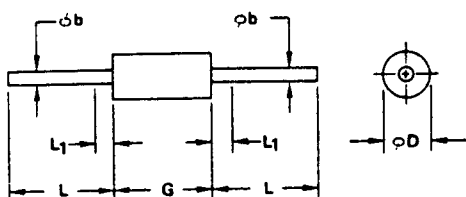
1. REFER TO APPLICABLE SYMBOL LIST.
2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5, 1973.
3. PACKAGE CONTOUR OPTIONAL WITHIN ϕD AND LENGTH G. HEAT SLUG, IF ANY, SHALL BE INCLUDED WITHIN THIS CYLINDER, BUT SHALL NOT BE SUBJECT TO THE MINIMUM LIMIT OF ϕD .
4. LEAD DIAMETER NOT CONTROLLED IN ZONES L_1 TO ALLOW FOR FLASH, LEAD FINISH BUILDUP, AND MINOR IRREGULARITIES OTHER THAN HEAT SLUGS.
5. CONTROLLING DIMENSION: INCH.



SYMBOL	VARIATIONS												
	(ALL DIMENSIONS SHOWN IN MILLIMETERS)												
	AJ		NOTE	AK		NOTE	AL		NOTE	AM		NOTE	
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		
Øb	.49	.53		.36	.40		.72	.86		.64	.91		
ØD	2.16	2.66	3	1.66	1.90	3	2.04	2.71	3	1.27	2.79	3	
G	5.85	7.62	3	3.81	4.45	3	4.07	5.20	3	3.18	5.20	3	
L	11.43	13.97		11.43	13.97		25.4	-		17.53	38.10		
L ₁	-	1.27	4	-	1.27	4	-	1.27	4	-	1.27	4	
NOTE	1, 2, 5			1, 2, 5			1, 2, 5			1, 2, 5			
REF.	ITEM JC-11.2-10			ITEM JC-11.2-11			DO-41						
ISSUE	A Dec. 1972			A Dec. 1972			C July 1977			B Jan. 1976			
JEDEC SOLID STATE PRODUCT OUTLINES				TITLE LEAD MOUNTED FAMILY (ROUND LEAD AXIAL)				ISSUE C		DATE 7/12/77		DO-204AJ-AM	

NOTES:

1. REFER TO APPLICABLE SYMBOL LIST.
2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5, 1973.
3. PACKAGE CONTOUR OPTIONAL WITHIN ϕD AND LENGTH G. HEAT SLUGS, IF ANY, SHALL BE INCLUDED WITHIN THIS CYLINDER, BUT SHALL NOT BE SUBJECT TO THE MINIMUM LIMIT OF ϕD .
4. LEAD DIAMETER NOT CONTROLLED IN ZONES L_1 TO ALLOW FOR FLASH, LEAD FINISH BUILD-UP, AND MINOR IRREGULARITIES OTHER THAN HEAT SLUGS.
5. CONTROLLING DIMENSIONS: INCH.

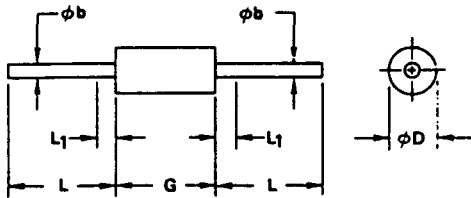


VARIATIONS (ALL DIMENSIONS SHOWN IN INCHES)

SYMBOL	AJ		NOTE	AK		NOTE	AL		NOTE	AM		NOTE
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.	
φb	.019	.021		.014	.016		.028	.034		.025	.036	
φD	.085	.105	3	.065	.075	3	.080	.107	3	.050	.110	3
G	.230	.300	3	.150	.175	3	.160	.205	3	.125	.205	3
L	.450	.550		.450	.550		1.000	-		.690	1.500	
L ₁	-	.050	4	-	.050	4	-	.050	4	-	.050	4
NOTE	1,2,5			1,2,5			1,2,5			1,2,5		
REF.	ITEM JC-11.2-10			ITEM JC-11.2-11			DO-41					
ISSUE	A Dec. 1972			A Dec. 1972			C July 1977			B Jan. 1976		
JEDEC SOLID STATE PRODUCT OUTLINES				TITLE LEAD MOUNTED FAMILY (ROUND LEAD AXIAL)				ISSUE C	DATE 7/12/77	DO-204AJ-AM		

NOTES:

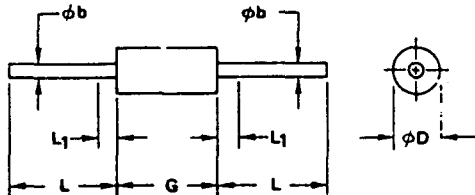
1. REFER TO APPLICABLE SYMBOL LIST.
2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5, 1973.
3. PACKAGE CONTOUR OPTIONAL WITHIN ϕD AND LENGTH G. HEAT SLUGS, IF ANY, SHALL BE INCLUDED WITHIN THIS CYLINDER, BUT SHALL NOT BE SUBJECT TO THE MINIMUM LIMIT OF ϕD .
4. LEAD DIAMETER NOT CONTROLLED IN ZONES L_1 TO ALLOW FOR FLASH, LEAD FINISH BUILD-UP, AND MINOR IRREGULARITIES OTHER THAN HEAT SLUGS.
5. CONTROLLING DIMENSIONS: INCH.



SYMBOL	VARIATIONS (ALL DIMENSIONS SHOWN IN MILLIMETERS)												
	AN		NOTE	AP		NOTE	AR		NOTE			NOTE	
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		
ϕb	.71	.86		.74	.89		1.22	1.32					
ϕD	2.54	3.05	3	2.54	3.81	3	6.10	6.35	3				
G	5.08	5.84	3	3.18	4.57	3	9.27	9.52	3				
L	25.40	-		25.40	38.10		27.95	38.1					
L ₁	-	1.27	4	-	1.27	4	-	2.54					
NOTE	1,2,5			1,2,5			1,2,5						
REF.	ITEM 78			ITEM 73			Item 128						
ISSUE	A November 1978			A November 1978									
JEDEC SOLID STATE PRODUCT OUTLINES				TITLE LEAD MOUNTED FAMILY (ROUND LEAD AXIAL)				ISSUE D		DATE 7/16/85		DO-204 VARIATION AN-AR	

NOTES :

1. REFER TO APPLICABLE SYMBOL LIST.
2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5, 1973.
3. PACKAGE CONTOUR OPTIONAL WITHIN ØD AND LENGTH G HEAT SLUGS, IF ANY, SHALL BE INCLUDED WITHIN THIS CYLINDER, BUT SHALL NOT BE SUBJECT TO THE MINIMUM LIMIT OF ØD.
4. LEAD DIAMETER NOT CONTROLLED IN ZONES L, TO ALLOW FOR FLASH, LEAD FINISH BUILD-UP, AND MINOR IRREGULARITIES OTHER THAN HEAT SLUGS.
5. CONTROLLING DIMENSIONS: INCH.



SYMBOL	VARIATIONS (ALL DIMENSIONS SHOWN IN INCHES)										
	AN		NOTE	AP		NOTE	AR		NOTE		
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.
db	.028	.034	3	.029	.035	3	.048	.052	3		
dD	.100	.120		.100	.150		.240	.250			
G	.200	.230		.125	.180		.365	.375			
L	1.000	-	3	1.000	1.500	3	1.100	1.500			
L ₁	-	.050		-	.050		-	.100			
			4			4					
NOTE			1,2,5		1,2,5		1,2,5				
REF.			ITEM 78		ITEM 73		Item 128				
ISSUE			A November 1978		A November 1978						
JEDEC SOLID STATE PRODUCT OUTLINES			TITLE LEAD MOUNTED FAMILY (ROUND LEAD AXIAL)			ISSUE D -		DATE 7/16/85		DO-204 VARIATION AN-AR	