

Packaging Aluminum Electrolytic Capacitor - Radial

TAPING FORM FOR VISHAY ROEDERSTEIN PRODUCTS										
DRAWING 1				DRAWING 2						
AVAILABLE FORM/DRAWING NO.			1 (2)		3		1			
DESCRIPTION	SYMBOL	TOL.	Ø 4	Ø 5		Ø 6.3		Ø 4	Ø 5	
Case height	L	(1)	5, 7	5	7 to 11		5	7 to 11		5, 7
Lead diameter	Ø d	± 0.05	0.45	0.45	0.50		0.45	0.50		0.45
Body pitch	P	± 1.0	12.7		12.7		12.7		12.7	
Feeding hole pitch	P ₀	± 0.2	12.7		12.7		12.7		12.7	
Feeding hole alignment	P ₁	± 0.7	5.1		5.1		3.85		3.85	
Feeding hole alignment	P ₂	± 1.0	6.35		6.35		6.35		6.35	
Lead center spacing	F	+ 0.6 to - 0.2	2.5		2.5		5.0		5.0	
Tape width	W	± 0.5	18.0		18.0		18.0		18.0	
Adhesive tape width	W ₀	min.	9.5		9.5		9.5		9.5	
Feeding hole alignment	W ₁	± 0.5	9.0		9.0		9.0		9.0	
Adhesive tape margin	W ₂	max.	2.0		2.0		2.0		2.0	
Length from seating plane	H	± 0.5	17.5 (18.0)		17.5		18.5 (5 mm, 7 mm: 17.5)		18.5	
Lead clinch height	H ₀	± 0.5	16.5 (17.0)		-		16.5		16.5	
Feeding hole diameter	Ø D ₀	± 0.2	4.0		4.0		4.0		4.0	
Total tape thickness	t	± 0.2	0.7		0.7		0.7		0.7	
Cut lead height	A	max.	11.0		11.0		11.0		11.0	
Taping code (Ammo)			...M0K (...M1K)		...M0K		...L0K		...L0K	

Notes

(1) Refer to the tolerance of each series

- Taping code = 16th to 18th place of the order number

TAPING FORM FOR VISHAY ROEDERSTEIN PRODUCTS										
DRAWING 3					DRAWING 4					
AVAILABLE FORM/DRAWING NO.			1		3	4				
Description	SYMBOL	TOL.	Ø 6.3		Ø 8	Ø 10	Ø 12.5	Ø 16	Ø 18	
Case height	L	(1)	5	7 to 11	5	9 to 11.5	27.0	27.0	37.5	37.5
Lead diameter	Ø d	± 0.05	0.45	0.50	0.45	0.60	0.60	0.60	0.80	0.80
Body pitch	P	± 1.0	12.7		12.7	12.7	25.4	30.0	30.0	
Feeding hole pitch	P ₀	± 0.2	12.7		12.7	12.7	12.7	15.0	15.0	
Feeding hole alignment	P ₁	± 0.7	3.85		3.85	3.85	3.85	3.75	3.75	
Feeding hole alignment	P ₂	± 1.0	6.35		6.35	6.35	6.4	7.5	7.5	
Lead center spacing	F	+ 0.6 to - 0.2	5.0		5.0	5.0	5.0	7.5	7.5	
Tape width	W	± 0.5	18.0		18.0	18.0	18.0	18.0	18.0	
Adhesive tape width	W ₀	min.	9.5		9.5	12.5	12.5	12.5	12.5	
Feeding hole alignment	W ₁	± 0.5	9.0		9.0	9.0	9.0	9.0	9.0	
Adhesive tape margin	W ₂	max.	2.0		2.0	2.0	2.0	2.0	2.0	
Length from seating plane	H	± 0.5	18.5 (5 mm, 7 mm: 17.5)		17.5	20.0	18.5	18.5	18.5	
Lead clinch height	H ₀	± 0.5	16.5		16.5	-	-	-	-	
Feeding hole diameter	Ø D ₀	± 0.2	4.0		4.0	4.0	4.0	4.0	4.0	
Total tape thickness	t	± 0.2	0.7		0.7	0.7	0.7	0.7	0.7	
Cut lead height	A	max.	11.0		11.0	11.0	11.0	11.0	11.0	
Taping code (Ammo)			...L0K		...L0K	...G0K	...G0K	...G0K	...G0K	

Notes

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- Taping code = 16th to 18th place of the order number