

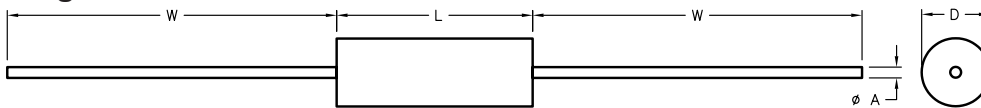
**RoHS
Compliant**



Specifications

Material Coating : Conformal Silicone Ceramic
 Material Core : Ceramic
 Material Terminals : Solder-Coated Copper Clad axial Lead.
 Derating Linearly from 100% @ +25°C to 0% @ +275°C
 Power Rating : Based on 25°C free air rating
 Overload : >5W: 5 times rated wattage for 5 seconds
 ≤5W: 10 times rated wattage for 5 seconds
 Temperature Coefficient : >1Ω: ±90 ppm/°C
 1Ω to 9.99Ω: ±50 ppm/°C
 ≤10Ω: ±20 pmm/°C

Diagram



Dimensions

Part Number	L	W	D	A
MC14693	0.437	1.5	0.125	0.0201
MC14694				
MC14695				
MC14696				
MC14697				
MC14698				
MC14699	0.593	1.5	0.218	0.032
MC14700				
MC14701				
MC14702				
MC14703				
MC14704				
MC14705	0.937	1.5	0.343	0.0403
MC14706				
MC14707				
MC14708				
MC14709				
MC14710				
MC14711				
MC14712				

Dimensions : Inches

Part Number Table

Description	Wattage (W)	Resistance (Ω) ±1%	Part Number
Axial Lead Wirewound Resistors, Silicon	1	0.1	MC14693
		0.13	MC14694
		0.15	MC14695
		0.33	MC14696
		0.5	MC14697
		1	MC14698
	3	2	MC14699
		3	MC14700
		4	MC14701
		5	MC14702
		10	MC14703
		15	MC14704
		20	MC14705
	5	25	MC14706
		33	MC14707
		40	MC14708
		50.00	MC14709
		100	MC14710
250		MC14711	
	500	MC14712	

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