

## **R49AI3100JMA2M**

Aliases (49Al3100JMA2M)

R49, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 330 VAC (X1), 800 VDC, 110°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	,
L	18mm +0.3/-0.5mm
Н	17.5mm +0.1/-0.5mm
Т	6mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	17mm +1/-2mm
F	0.6mm +/-0.05mm

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	700		

General Information		
Series	R49	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	EMI Safety	
RoHS	Yes	
Lead	Wire Leads	
Safety Class	X1	
Qualifications	ENEC, UL, cUL	
AEC-Q200	No	
THB Performance	No	

Specifications			
Capacitance	0.1 uF		
Capacitance Tolerance	20%		
Voltage AC	330 VAC (X1)		
Voltage DC	800 VDC		
Temperature Range	-40/+110°C		
Rated Temperature	110°C		
Dissipation Factor	0.1% 1kHz		
Insulation Resistance	100 GOhms		
Max dV/dt	500 V/us		

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