

R49AI3100JHA2M

Aliases (49AI3100JHA2M)

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	3.2mm +0.3/-0.2mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1000	

General Information	
Series	R49
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Lead	Cut
Safety Class	X1
Qualifications	ENEC, UL, cUL
AEC-Q200	No
THB Performance	No
Component Weight	2.462 g

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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