

R475N31004001K

Aliases (475N31004001K)

R47 X2 520 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.1 uF, 10%, 520 VAC (X2), 1000 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions	,
L	26.5mm +0.3/-0.5mm
Н	16mm +0.1/-0.5mm
Т	7mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

General Information		
Series	R47 X2 520 VAC	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, EMI Safety	
RoHS	Yes	
Lead	Wire Leads	
Safety Class	X2	
Qualifications	AEC-Q200, ENEC, UL, cUL	
AEC-Q200	Yes	
THB Performance	Yes	
Component Weight	1.429 g	

Specifications				
Capacitance	0.1 uF			
Capacitance Tolerance	10%			
Voltage AC	520 VAC (X2)			
Voltage DC	1000 VDC			
Temperature Range	-40/+85°C			
Rated Temperature	85°C			
Dissipation Factor	0.1% 1kHz			
Insulation Resistance	100 GOhms			
Max dV/dt	300 V/us			

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