

R475N33300001M

Aliases (475N33300001M)

R47 X2 520 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.33 uF, 20%, 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	22mm +0.1/-0.5mm
т	13mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	300	

General Information	
Series	R47 X2 520 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, EMI Safety
RoHS	Yes
Lead	Cut
Safety Class	X2
Qualifications	AEC-Q200, ENEC, UL, cUL
AEC-Q200	Yes
THB Performance	Yes
Component Weight	3.333 g

Specifications		
Capacitance	0.33 uF	
Capacitance Tolerance	20%	
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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