

## R475R41005001K

## Aliases (475R41005001K)

R47 X2 520 VAC, Film, Metallized Polypropylene, Safety, 1 uF, 10%, 520 VAC (X2), 1000 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	32mm +0.3/-0.7mm
н	33mm +0.1/-0.7mm
т	18mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	128

General Information	
Series	R47 X2 520 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL
AEC-Q200	No
THB Performance	Yes
Component Weight	22.81 g

Specifications		
Capacitance	1uF	
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	30 GOhms	
Max dV/dt	225 V/us	

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