

R475I3100JB01K

Aliases (475I3100JB01K)

R47 X2 520 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.1 uF, 10%, 520 VAC (X2), 1000 VDC, 85°C, Lead Spacing = 15mm



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Dimensions	
L	18mm +/-0.5mm
н	19mm +0.1/-0.5mm
т	11mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	3.5mm +0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	450

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	2.222 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	600 V/us		

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