

## R475W41500001K

## Aliases (475W41500001K)

R47 X2 520 VAC, Film, Metallized Polypropylene, Safety, 1.5 uF, 10%, 520 VAC (X2), 1000 VDC, 85°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	41.5mm +0.3/-0.7mm
н	32mm +0.1/-0.7mm
т	19mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	4mm +2mm
F	1mm +/-0.05mm

Packaging Specifications			
Packaging	Tray		
Packaging Quantity	192		

General Information			
Series	R47 X2 520 VAC		
Dielectric	Metallized Polypropylene		
Style	Radial		
Features	EMI Safety		
RoHS	Yes		
Lead	Cut		
Safety Class	X2		
Qualifications	ENEC, UL, cUL		
AEC-Q200	No		
THB Performance	Yes		
Component Weight	27.8 g		

Specifications			
Capacitance	1.5 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	20 GOhms		
Max dV/dt	150 V/us		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.