

## R474N31800001K

Aliases (474N31800001K)

## Not for New Design

R47 X2 440 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.18 uF, 10%, 440 VAC (X2), 1000 VDC,  $110^{\circ}$ C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
Н	18.5mm +0.1/-0.5mm
Т	10mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	396	

General Information		
Series	R47 X2 440 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	6.458 g	

Specifications			
Capacitance	0.18 uF		
Capacitance Tolerance	10%		
Voltage AC	440 VAC (X2)		
Voltage DC	1000 VDC		
Temperature Range	-40/+110°C		
Rated Temperature	110°C		
Dissipation Factor	0.3% 1KHz		
Insulation Resistance	100 GOhms		
Max dV/dt	300 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.