

## R474N3180JMA1K

Aliases (474N3180JMA1K)

## Not for New Design

R47 X1 440 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.18 uF, 10%, 440 VAC (X1), 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	17mm +1/-2mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	300	

General Information		
Series	R47 X1 440 VAC	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, EMI Safety	
RoHS	Yes	
Lead	Wire Leads	
Safety Class	X1	
Qualifications	AEC-Q200, ENEC, UL, cUL	
AEC-Q200	Yes	
THB Performance	Yes	

Specifications			
Capacitance	0.18 uF		
Capacitance Tolerance	10%		
Voltage AC	440 VAC (X1)		
Voltage DC	1000 VDC		
Temperature Range	-40/+110°C		
Rated Temperature	110°C		
Dissipation Factor	0.1% 1kHz		
Insulation Resistance	100 GOhms		
Max dV/dt	300 V/us		

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