

R76UW31805030J

Aliases (76UW31805030J)

R76, Film, Double Metallized Polypropylene, General Purpose, 0.18 uF, 5%, 2000 VDC, 85°C, Lead Spacing = 37.5mm



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Dimensions	,
L	41.5mm +0.3/-0.7mm
Н	28.5mm +0.1/-0.7mm
Т	16mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	25mm +2/-1mm
F	1mm +/-0.05mm

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	108	

General Information		
Series	R76	
Dielectric	Double Metallized Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	26.4 g	

Specifications			
Capacitance	0.18 uF		
Capacitance Tolerance	5%		
Voltage AC	700 VAC		
Voltage DC	2000 VDC		
Temperature Range	-55/+110°C		
Rated Temperature	85°C		
Dissipation Factor	0.03% 1kHz, 0.06% 10kHz		
Insulation Resistance	100 GOhms		
Max dV/dt	1500 V/us		
Resistance	13.26 mOhms (100kHz)		
Ripple Current	8.2 Amps (100kHz 85C), 270 Amps (Peak)		
Inductance	20 nH		

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