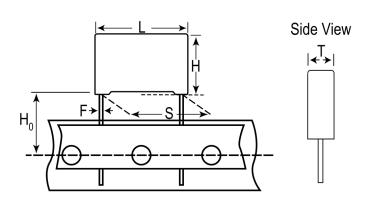


R76MN3150DQ30K

Aliases (76MN3150DQ30K)

R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.15 uF, 10%, 400 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions		
L	26.5mm +0.3/-0.5mm	
Н	15mm +0.1/-0.5mm	
Т	6mm +0.2/-0.5mm	
S	22.5mm +/-0.4mm	
НО	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging	Ammo, 360x340x59mm, Box	
Packaging Quantity	464	

General Information		
Series	R76	
Dielectric	Double Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, Pulse	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200	
AEC-Q200	Yes	

Specifications				
Capacitance	0.15 uF			
Capacitance Tolerance	10%			
Voltage AC	250 VAC			
Voltage DC	400 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	500 V/us			
Resistance	15.92 mOhms (100kHz)			
Ripple Current	5.4 Amps (100kHz 85C), 75 Amps (Peak)			
Inductance	16 nH			

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