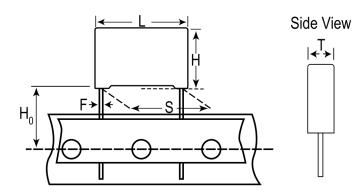


## R75MN3390DQ30K

## Aliases (75MN3390DQ30K)

R75, Film, Metallized Polypropylene, Automotive Grade, 0.39 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	16mm +0.1/-0.5mm
т	7mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

## **Packaging Specifications**

Packaging Packaging Quantity Ammo, 360x340x59mm, Box 380

General Information		
Series	R75	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, Pulse	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	

Specifications		
Capacitance	0.39 uF	
Capacitance Tolerance	10%	
Voltage AC	220 VAC	
Voltage DC	400 VDC	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
<b>Dissipation Factor</b>	0.05% 1kHz, 0.08% 10kHz	
Insulation Resistance	76.9231 GOhms	
Max dV/dt	300 V/us	
Resistance	10.2 mOhms (100kHz)	
Ripple Current	6.91 Amps (100kHz 85C), 117 Amps (Peak)	
Inductance	18 nH	

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