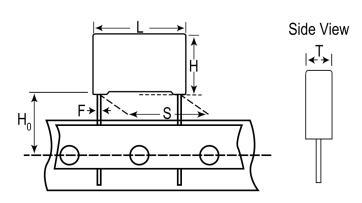


R76PR3680CK40K

Aliases (76PR3680CK40K)

Obsolete

R76, Film, Double Metallized Polypropylene, General Purpose, 0.68 uF, 10%, 630 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions		
L	32mm +0.3/-0.7mm	
Н	25mm +0.1/-0.7mm	
Т	13mm +0.2/-0.7mm	
S	27.5mm +/-0.4mm	
НО	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications	
Packaging	T&R, Large
Packaging Quantity	300

General Information		
Series	R76	
Dielectric	Double Metallized Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	10.98 g	

Specifications	
Capacitance	0.68 uF
Capacitance Tolerance	10%
Voltage AC	400 VAC
Voltage DC	630 VDC
Temperature Range	-55/+110°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.06% 10kHz
Insulation Resistance	44.1176 GOhms
Max dV/dt	900 V/us
Resistance	7.02 mOhms (100kHz)
Ripple Current	10.1 Amps (100kHz 85C), 612 Amps (Peak)
Inductance	18 nH

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