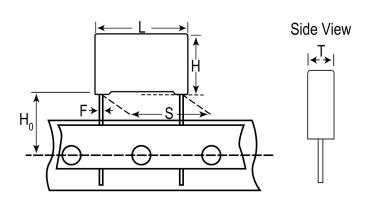


## R76PN3270CK30K

Aliases (76PN3270CK30K)

R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.27 uF, 10%, 630 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
Н	20mm +0.1/-0.5mm
Т	11mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	T&R, Large
Packaging Quantity	350

R76
Double Metallized Polypropylene
Radial
Automotive Grade, Pulse
Yes
Wire Leads
AEC-Q200
Yes

Specifications		
Capacitance	0.27 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	100 GOhms	
Max dV/dt	1500 V/us	
Resistance	8.84 mOhms (100kHz)	
Ripple Current	8.2 Amps (100kHz 85C), 405 Amps (Peak)	
Inductance	16 nH	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.