

## R523R422050POM

Aliases (523R422050P0M)

R52 310 VAC MINI, Film, Metallized Polypropylene, Automotive Safety, 2.2 uF, 20%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	32mm +0.3/-0.7mm
Н	22mm +0.1/-0.7mm
Т	13mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	288

General Information			
Series	R52 310 VAC MINI		
Dielectric	Metallized Polypropylene		
Style	Radial		
Features	EMI Safety		
RoHS	Yes		
Lead	Wire Leads		
Safety Class	X2		
Qualifications	ENEC, UL, cUL, CQC, AEC-Q200		
AEC-Q200	Yes		
THB Performance	Yes		
Component Weight	10.61 g		

Specifications				
Capacitance	2.2 uF			
Capacitance Tolerance	20%			
Voltage AC	310 VAC (X2)			
Voltage DC	630 VDC			
Temperature Range	-40/+110°C			
Rated Temperature	110°C			
Dissipation Factor	0.2% 1kHz			
Insulation Resistance	13.6364 GOhms			
Max dV/dt	150 V/us			

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