

R533R422050P0M

R53 X2 310 VAC, 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 +0.5/-0.7mm	
Н	22mm +0.3/-0.7mm	
Т	13mm +0.3/-0.7mm	
S	27.5mm +/-0.4mm	
LL	25mm +2/-1mm	
F	0.8mm +/-0.05mm	

Packaging Specifications

Packaging Quantity

288

General Information		
Series	R53 X2 310 VAC	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, EMI Safety	
RoHS	Yes	
Lead	Wire Leads	
Safety Class	X2	
Qualifications	ENEC, UL, cUL, CQC, AEC-Q200	
AEC-Q200	Yes	
THB Performance	Yes	

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	13.636364 GOhms	
Max dV/dt	150 V/us	

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