

R53BN368050S0M

Aliases (53BN368050S0M)

R53B, Film, Metallized Polypropylene, Automotive Safety, 0.68 uF, 20%, 350 VAC (X2), 800 VDC, 110°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions	
L	26.5mm +/-0.5mm
Н	20mm +0.3/-0.5mm
т	11mm +0.3/-0.5mm
S	22.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Pizza, Box	
Packaging Quantity	250	

General Information			
Series	R53B		
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		
Component Weight	6.8 g		
Construction	Series		

Specifications		
Capacitance	0.68 uF	
Capacitance Tolerance	20%	
Voltage AC	350 VAC (X2)	
Voltage DC	800 VDC	
Temperature Range	-40/+110°C	
Rated Temperature	110°C	
Dissipation Factor	0.3% 1KHz	
Insulation Resistance	14.7059 GOhms	
Max dV/dt	200 V/us	

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