

## R41BN310050T0K

## Aliases (41BN310050T0K)

R41B, Film, Metallized Polypropylene, Automotive Safety, 0.1 uF, 10%, 350 VAC (Y2), 125°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
н	18.5mm +0.1/-0.5mm
т	10mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	300		

General Information	
Series	R41B
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	Y2
Qualifications	AEC-Q200, ENEC, UL, cUL, CQC
AEC-Q200	Yes
THB Performance	Yes
Component Weight	5.6 g

Specifications			
Capacitance	0.1 uF		
Capacitance Tolerance	10%		
Voltage AC	350 VAC (Y2)		
Temperature Range	-40/+125°C		
Rated Temperature	125°C		
Dissipation Factor	0.3% 1KHz		
Insulation Resistance	100 GOhms		
Max dV/dt	500 V/us		

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