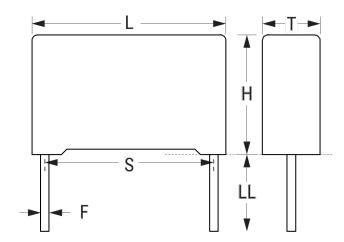


## R533N412050P0K

Aliases (533N412050P0K)

R53 X2 310 VAC, Film, Metallized Polypropylene, Automotive Safety, 1.2 uF, 10%, 310 VAC (X2), 630 VDC, 110 °C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions	
L	26.5mm +/-0.5mm
Н	18.5mm +0.3/-0.5mm
Т	10mm +0.3/-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	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		
Component Weight	6 g		

Specifications	
Capacitance	1.2 uF
Capacitance Tolerance	10%
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	25 GOhms
Max dV/dt	200 V/us

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