

## R533I322050P0K

Aliases (533I322050P0K)

R53 X2 310 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.22 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	,
L	18mm +/-0.5mm
Н	12mm +0.3/-0.5mm
Т	6mm +0.3/-0.5mm
S	15mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	900

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	1.6 g			

Specifications	
Capacitance	0.22 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	100 GOhms
Max dV/dt	400 V/us

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.