

R413I222000T1K

Aliases (4131222000T1K, R41312220AAT1K)

R41T, Film, Metallized Polypropylene, Automotive Safety, 0.022 uF, 10%, 300 VAC (Y2), 125°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	,
L	18mm +0.3/-0.5mm
Н	12mm +0.1/-0.5mm
Т	6mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	4mm +2mm
F	0.6mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1750

General Information			
Series	R41T		
Dielectric	Metallized Polypropylene		
Style	Radial		
Features	Automotive Grade, EMI Safety		
RoHS	Yes		
Lead	Cut		
Safety Class	Y2		
Qualifications	AEC-Q200, ENEC, UL, cUL, CQC		
AEC-Q200	Yes		
THB Performance	Yes		
Component Weight	1.66 g		

Specifications			
Capacitance	0.022 uF		
Capacitance Tolerance	10%		
Voltage AC	300 VAC (Y2)		
Temperature Range	-40/+125°C		
Rated Temperature	125°C		
Dissipation Factor	0.3% 1KHz		
Insulation Resistance	100 GOhms		
Max dV/dt	600 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.