

## **R413N2470JBT0K**

Aliases (413N2470JBT0K)

R41T, Film, Metallized Polypropylene, Automotive Safety, 0.047 uF, 10%, 300 VAC (Y2), 125°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
Н	15mm +0.1/-0.5mm
Т	6mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	3.5mm +0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	805

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	2.8 g

Specifications			
Capacitance	0.047 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	500 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.