

## R413N315050T1K

Aliases (413N315050T1K)

R41T, Film, Metallized Polypropylene, Automotive Safety, 0.15 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
H	18.5mm +0.1/-0.5mm
T	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	R41T
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	0.15 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