

## R41BR347050T0K

Aliases (41BR347050T0K)

R41B, Film, Metallized Polypropylene, Automotive Safety, 0.47 uF, 10%, 350 VAC (Y2), 125°C, Lead Spacing = 27.5mm



Click [here](#) for the 3D model.

### Dimensions

L	32mm +0.3/-0.5mm
H	33mm +0.1/-0.5mm
T	18mm +0.2/-0.5mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	128

### General Information

Series	R41B
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	24.4 g

### Specifications

Capacitance	0.47 uF
Capacitance Tolerance	10%
Voltage AC	350 VAC (Y2)
Temperature Range	-40/+125°C
Rated Temperature	125°C
Dissipation Factor	0.3% 1KHz
Insulation Resistance	63.8298 GOhms
Max dV/dt	400 V/us