

KEMET Part Number: R413I247050T0K
(413I247050T0K)

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R41T, Film, Metallized Polypropylene, Automotive Safety, 0.047 uF, 10%, 300 VAC (Y2), 125°C, Lead Spacing = 15mm



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

Dimensions	
L	18mm +0.3/-0.5mm
H	16mm +0.1/-0.5mm
T	10mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

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:	600 V/us

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	500

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