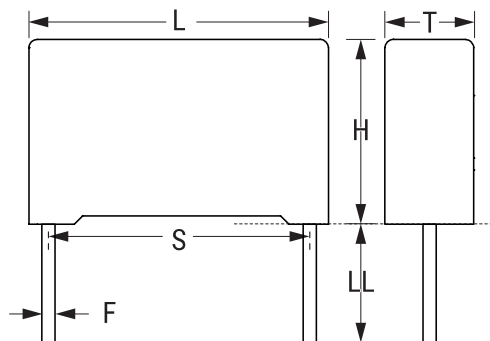


KEMET Part Number: R413R368050T0K
(413R368050T0K)

R41T, Film, Metallized Polypropylene, Automotive Safety, 0.68 uF, 10%, 300 VAC (Y2), 1500 VDC, 125°C, Lead Spacing = 27.5mm



General Information

Series:	R41T
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Automotive Grade, EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	AEC-Q200, ENEC, UL, cUL, CQC
AEC-Q200:	Yes

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

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	128

Specifications

Capacitance:	0.68 uF
Capacitance Tolerance:	10%
Voltage AC:	300 VAC (Y2)
Voltage DC:	1500 VDC
Temperature Range:	-40/+125°C
Rated Temperature:	125°C
Dissipation Factor:	0.3% 1kHz
Insulation Resistance:	44.1176 GOhms
Max dV/dt:	400 V/us