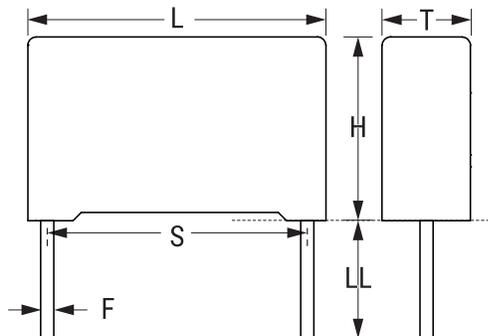


KEMET Part Number: R413F168050T0K
(413F168050T0K)

R41T, Film, Metallized Polypropylene, Automotive Safety, 6800 pF, 10%, 300 VAC (Y2), 1500 VDC, 125°C, Lead Spacing = 10mm



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	13mm +0.3/-0.5mm
H	12mm +0.1/-0.5mm
T	6mm +0.2/-0.5mm
S	10mm +/-0.4mm
LL	25mm +2/-1mm
F	0.6mm +/-0.05mm

Specifications	
Capacitance:	6800 pF
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:	100 GOhms
Max dV/dt:	800 V/us

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1200

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