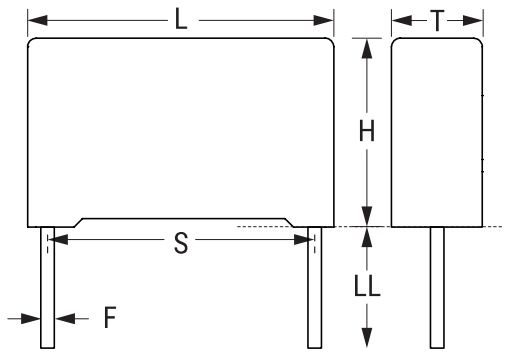
KEMET Part Number: R523W468050P0K

(523W468050P0K)

R52 310 VAC MINI, Film, Metallized Polypropylene, Automotive Safety, 6.8 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 37.5mm



General Information	
Series:	R52 310 VAC MINI
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Safety Class:	X2
Qualifications:	ENEC, UL, cUL, CQC, AEC-Q200
AEC-Q200:	Yes

Dimensions	
L	41.5mm +0.3/-0.7mm
H	32mm +0.1/-0.7mm
T	19mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	25mm +2/-1mm
F	1mm +/-0.05mm

Specifications	
Capacitance:	6.8 uF
Capacitance Tolerance:	10%
Voltage AC:	310 VAC (X2)
Voltage DC:	630 VDC
Temperature Range:	-40/+110°C
Rated Temperature:	110°C
Dissipation Factor:	0.2% 1KHz
Insulation Resistance:	204 GOhms
Max dV/dt:	100 V/us

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	96

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