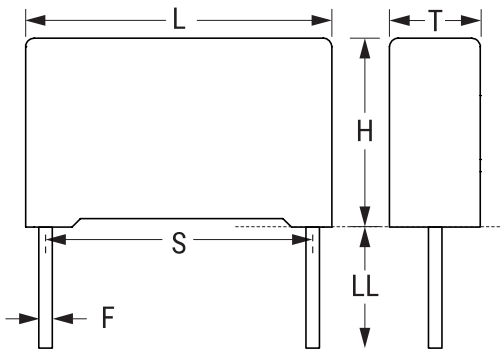
KEMET Part Number: R75RW339050L3J

(75RW339050L3J)

R75, Film, Metallized Polypropylene, Automotive Grade, 0.39 uF, 5%, 1250 VDC, 85°C, Lead Spacing = 37.5mm



General Information	
Series:	R75
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Automotive Grade, Pulse
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Above 85C DC voltage derating is 2%/C and AC voltage derating is 1.25%/C .

Dimensions	
L	41.5mm +0.3/-0.7mm
H	15mm +0.1/-0.7mm
T	24mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	25mm +2/-1mm
F	1mm +/-0.4mm

Specifications	
Capacitance:	0.39 uF
Capacitance Tolerance:	5%
Voltage AC:	600 VAC
Voltage DC:	1250 VDC
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.05% 1kHz, 0.08% 10kHz
Insulation Resistance:	76.92307692 GOhms
Max dV/dt:	550 V/us
Resistance:	8.162 mOhms (100kHz)
Ripple Current:	10.02 Amps (100kHz 85C), 215 Amps (Peak)
Inductance:	20 nH

Packaging Specifications	
Packaging:	Tray
Packaging Quantity:	108

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