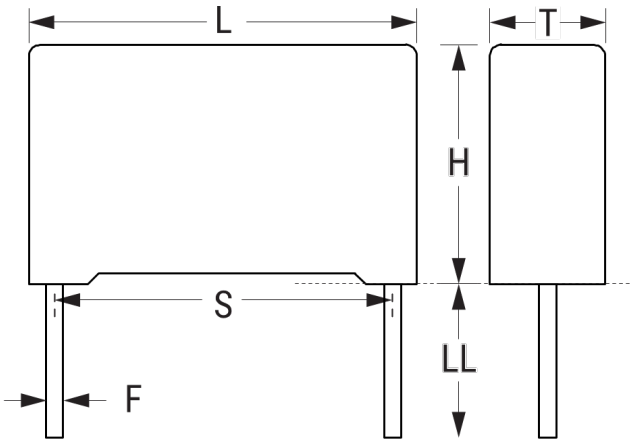
R75RI2560JE30J

Aliases (75RI2560JE30J)

R75, Film, Metallized Polypropylene, Automotive Grade, 0.056 uF, 5%, 1250 VDC, 85°C, 15mm



Click here for the 3D model.

Dimensions	
L	18mm +/-0.5mm
H	19mm +0.1/-0.5mm
T	11mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	4mm +0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	450

General Information	
Series	R75
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Lead	Cut
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	2.22 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications	
Capacitance	0.056 uF
Capacitance Tolerance	5%
Voltage AC	600 VAC
Voltage DC	1250 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	3300 V/us
ESR	7.4 mOhms (100kHz)
Ripple Current	5 Amps (100kHz 85C), 185 Amps (Peak)
Inductance	10 nH

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