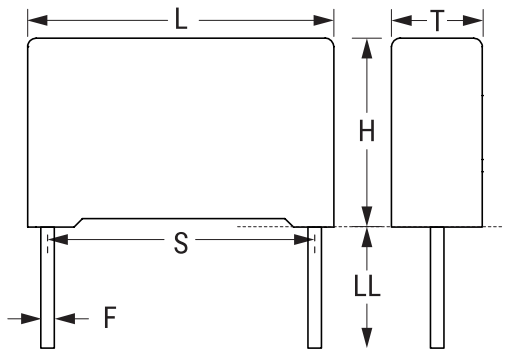
KEMET Part Number: R75RI212050H3J

R75H, Film, Metallized Polypropylene, Automotive Grade, 0.012 uF, 5%, 1250 VDC, 105°C, Lead Spacing = 15mm



General Information	
Series:	R75H
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Automotive Grade, Pulse
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Above 105C DC And AC Voltage Derating Is 1.25%/C.

Dimensions	
L	18mm +0.3/-0.5mm
H	12mm +0.1/-0.5mm
T	6mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Specifications	
Capacitance:	0.012 uF
Capacitance Tolerance:	5%
Voltage AC:	600 VAC
Voltage DC:	1250 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	105°C
Dissipation Factor:	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	3300 V/us
Resistance:	92.8 mOhms (100kHz)
Ripple Current:	2.32 Amps (100kHz 90C), 40 Amps (Peak)
Inductance:	10 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	900

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