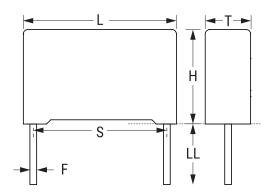
## KEMET Part Number: R75RF13305040J

(75RF13305040J)



R75, Film, Metallized Polypropylene, Automotive Grade, 3300 pF, 5%, 1250 VDC, 85°C, Lead Spacing = 10mm



Dimensions		
L	13mm +0.2/-0.5mm	
Н	9mm +0.1/-0.5mm	
Т	4mm +0.2/-0.5mm	
S	10mm +/-0.4mm	
LL	25mm +2/-1mm	
F	0.6mm +/-0.4mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1800	

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.	

Specifications		
Capacitance:	3300 pF	
Capacitance Tolerance:	5%	
Voltage AC:	450 VAC	
Voltage DC:	1250 VDC	
Temperature Range:	-55/+105°C	
Rated Temperature:	85°C	
Dissipation Factor:	0.04% 1kHz, 0.06% 10kHz	
Insulation Resistance:	100 GOhms	
Max dV/dt:	6000 V/us	
Resistance:	241.1 mOhms (100kHz)	
Ripple Current:	0.933 Amps (100kHz 85C), 20 Amps (Peak)	
Inductance:	9 nH	

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