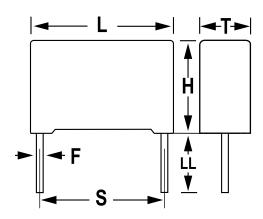
KEMET Part Number: R75IN4100AA40J



R75, Film, Metallized Polypropylene, Automotive Grade, 1 uF, 5%, 250 VDC, 85C, Lead Spacing = 22.5mm



Dimensions	
L	26.5mm +0.3mm
Н	16mm +0.1mm
T	7mm +0.2mm
S	22.5mm +/-0.4mm
LL	4mm +1.5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	700	

General Information	
Supplier:	KEMET
Series:	R75
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Automotive Grade, Pulse
RoHS:	Yes
Lead:	Cut
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	5%	
Voltage AC:	160 VAC	
Voltage DC:	250 VDC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.05% 1kHz, 0.08% 10kHz	
Insulation Resistance:	30 GOhms	
Max dV/dt:	125 V/us	
Inductance:	18 nH	

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