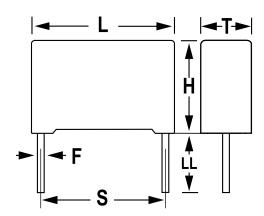
**KEMET Part Number: R75TR3100AA40J** 



## R75, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 5%, 1600 VDC, 85C, Lead Spacing = 27.5mm



Dimensions		
L	32mm +0.3mm	
Н	20mm +0.1mm	
Т	11mm +0.2mm	
S	27.5mm +/-0.4mm	
LL	4mm +1.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	560	

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

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	5%	
Voltage AC:	650 VAC	
Voltage DC:	1600 VDC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz	
Insulation Resistance:	100 GOhms	
Max dV/dt:	1500 V/us	
Inductance:	18 nH	

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