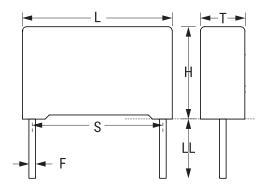
KEMET Part Number: R76UR3100SE30K



R76, Film, Double Metallized Polypropylene, General Purpose, 0.1 uF, 10%, 2000 VDC, 85°C, Lead Spacing = 27.5mm



Dimensions		
L	32mm +0.3/-0.7mm	
Н	28mm +0.1/-0.7mm	
Т	14mm +0.2/-0.7mm	
S	27.5mm +/-0.4mm	
LL	4mm +2mm	
F	0.8mm +/-0.05mm	

Packaging Specifications	
Packaging:	Tray
Packaging Quantity:	352

General Information		
Series:	R76	
Dielectric:	Double Metallized Polypropylene	
Style:	Radial	
Features:	Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
AEC-Q200:	No	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	10%	
Voltage AC:	700 VAC	
Voltage DC:	2000 VDC	
Temperature Range:	-55/+110°C	
Rated Temperature:	85°C	
Dissipation Factor:	0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz	
Insulation Resistance:	100 GOhms	
Max dV/dt:	2500 V/us	
Resistance:	23.9 mOhms (100KHz)	
Ripple Current:	5.67 Amps (100kHz 85C), 230 Amps (Peak)	
Inductance:	18 nH	

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