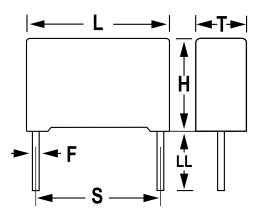
## KEMET Part Number: R413I21005000K

(413I21005000K)



R41, Film, Metallized Polypropylene, Automotive Safety, 0.01 uF, 10%, 300 VAC (Y2), 1000 VDC, 110°C, Lead Spacing = 15mm



Dimensions		
L	18mm +0.3mm	
Н	11mm +0.1mm	
Т	5mm +0.2mm	
S	15mm +/-0.4mm	
LL	25mm +2/-1mm	
F	0.6mm +/-0.05mm	

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1000

General Information		
Series:	R41	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	Automotive Grade, EMI Safety	
RoHS:	Yes	
Lead:	Wire Leads	
Qualifications:	AEC-Q200, ENEC, UL, cUL, CQC	
AEC-Q200:	Yes	

Specifications		
Capacitance:	0.01 uF	
Capacitance Tolerance:	10%	
Voltage AC:	300 VAC (Y2)	
Voltage DC:	1000 VDC	
Temperature Range:	-40/+110C	
Rated Temperature:	110°C	
Dissipation Factor:	0.30% 1KHz	
Insulation Resistance:	100 GOhms	
Max dV/dt:	600 V/us	
Safety Class:	Y2	

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