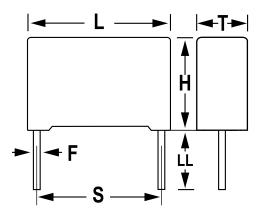
## KEMET Part Number: R475R41005001K



R47\_X2\_520, Film, Metallized Polypropylene, Safety, 1 uF, 10%, 520 VAC (X2), 1000 VDC, 85C, Lead Spacing = 27.5mm



Dimensions		
L	32mm +0.3mm	
Н	33mm +0.1mm	
Т	18mm +0.2mm	
S	27.5mm +/-0.4mm	
LL	25mm +2/-1mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Tray	
Packaging Quantity:	128	

General Information		
Supplier:	KEMET	
Series:	R47_X2_520	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	EMI Safety	
RoHS:	Yes	
Lead:	Wire Leads	
Qualifications:	ENEC, UL, cUL	

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	10%	
Voltage AC:	520 VAC (X2)	
Voltage DC:	1000 VDC	
Temperature Range:	-40/+85C	
Rated Temperature:	85C	
Dissipation Factor:	0.10% 1kHz	
Insulation Resistance:	30 GOhms	
Max dV/dt:	225 V/us	
Safety Class:	X2	

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