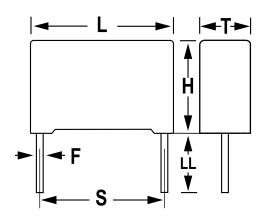
## KEMET Part Number: R463N410050N2M



R46\_310, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 22.5mm



Dimensions	
L	26.5mm +0.3mm
Н	18.5mm +0.1mm
Т	10mm +0.2mm
S	22.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	300	

General Information		
Supplier:	KEMET	
Series:	R46_310	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	EMI Safety	
RoHS:	Yes	
Lead:	Wire Leads	
Qualifications:	ENEC, UL, cUL, CQC	

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	20%	
Voltage AC:	310 VAC (X2)	
Voltage DC:	630 VDC	
Temperature Range:	-40/+110C	
Rated Temperature:	110°C	
Dissipation Factor:	0.10% 1kHz	
Insulation Resistance:	30 GOhms	
Max dV/dt:	200 V/us	
Safety Class:	X2	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

