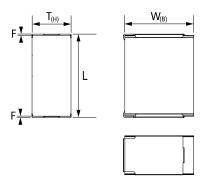
KEMET Part Number: F161PP393M100V



F161, Film, Metallized Polyester Stacked, Automotive Grade, 0.039 uF, 20%, 63 VAC, 100 VDC, 85°C, 2220, 3mm



Note: '()' correspond to the letters used in the product bulletin

Dimensions		
Chip Size	2220	
L	5.7mm +/-0.2mm	
W	5mm +/-0.2mm	
Т	3mm +/-0.2mm	
F	0.5mm NOM	

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	2400	

General Information		
Series:	F161	
Dielectric:	Metallized Polyester Stacked	
Style:	SMD Chip	
Features:	Automotive Grade	
RoHS:	Yes	
Qualifications:	AEC-Q200	
AEC-Q200:	Yes	
Miscellaneous:	Change	

Specifications		
Capacitance:	0.039 uF	
Capacitance Tolerance:	20%	
Voltage AC:	63 VAC	
Voltage DC:	100 VDC	
Temperature Range:	-55/+125C	
Rated Temperature:	85°C	
Dissipation Factor:	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz	
Insulation Resistance:	1 GOhms	
Max dV/dt:	50 V/us	

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.

