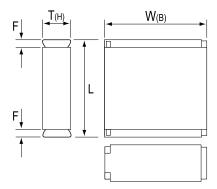
## **KEMET Part Number: F161YR395J050V**



## F161, Film, Metallized Polyester Stacked, Automotive Grade, 3.9 uF, 5%, 30 VAC, 50 VDC, 85°C, 5045, 6.5mm



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

Dimensions		
Chip Size	5045	
L	12.7mm +/-0.2mm	
W	11.5mm +/-0.2mm	
Т	6.5mm +/-0.2mm	
F	0.5mm NOM	

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	600	

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

Specifications		
Capacitance:	3.9 uF	
Capacitance Tolerance:	5%	
Voltage AC:	30 VAC	
Voltage DC:	50 VDC	
Temperature Range:	-55/+125C	
Rated Temperature:	85°C	
Dissipation Factor:	0.8% 1kHz, 1.5% 10kHz	
Insulation Resistance:	102.56 MOhms	
Max dV/dt:	40 V/us	

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