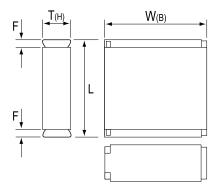
KEMET Part Number: F161YR155M100V



F161, Film, Metallized Polyester Stacked, Automotive Grade, 1.5 uF, 20%, 63 VAC, 100 VDC, 85C, 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
Miscellaneous:	Change (Small Size)

Specifications	
Capacitance:	1.5 uF
Capacitance Tolerance:	20%
Voltage AC:	63 VAC
Voltage DC:	100 VDC
Temperature Range:	-55/+125C
Rated Temperature:	85C
Dissipation Factor:	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance:	266.67 MOhms
Max dV/dt:	50 V/us

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