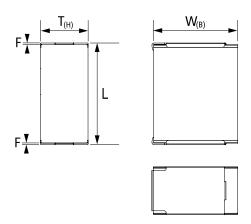


F161YR155M100V

F161, Film, Metallized Polyester Stacked, Automotive Grade, 1.5 uF, 20%, 100 VDC, 63 VAC, 85°C, 6.5 mm, 5045 / 127114





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

Click here for the 3D model.		
Dimensions		
L	12.7mm +/-0.2mm	
W	11.5mm +/-0.2mm	
T	6.5mm +/-0.2mm	
F	0.5mm NOM	
Case Code (EIA / mm)	5045 / 127114	

Packaging Specifications	
Packaging	T&R
Packaging Quantity	600

General Information	
Series	F161
Dielectric	Metallized Polyester Stacked
Style	SMD Chip
Features	Automotive Grade
RoHS	Yes
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	2.833 g
Miscellaneous	Change (Small Size).
Shelf Life	104 Weeks
MSL	3

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

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