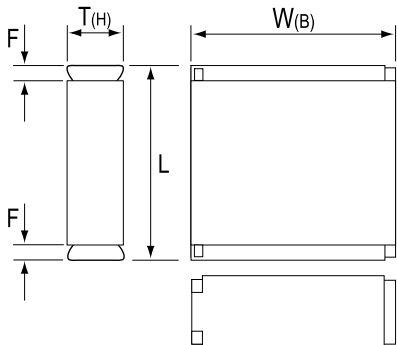


F161, Film, Metallized Polyester Stacked, Automotive Grade, 0.1 uF, 10%, 250 VAC, 630 VDC, 85°C, 6560, 7mm



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

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:	Add

Dimensions	
Chip Size	6560
L	16.5mm +/-0.2mm
W	15mm +/-0.2mm
T	7mm +/-0.2mm
F	0.5mm NOM

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	500

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	10%
Voltage AC:	250 VAC
Voltage DC:	630 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:	250 V/us