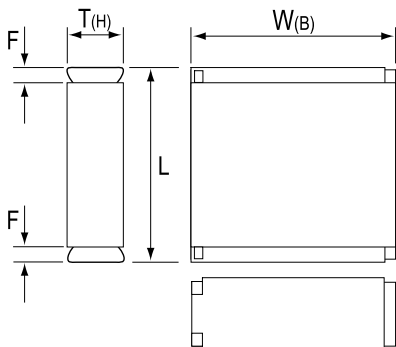


F161, Film, Metallized Polyester Stacked, Automotive Grade, 10 uF, 10%, 30 VAC, 50 VDC, 85C, 6560, 7mm



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
Shelf Life:	104 Weeks
MSL:	3

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:	10 uF
Capacitance Tolerance:	10%
Voltage AC:	30 VAC
Voltage DC:	50 VDC
Temperature Range:	-55/+125C
Rated Temperature:	85C
Dissipation Factor:	0.80% 1kHz, 1.50% 10kHz
Insulation Resistance:	40 MOhms
Max dV/dt:	5 V/us