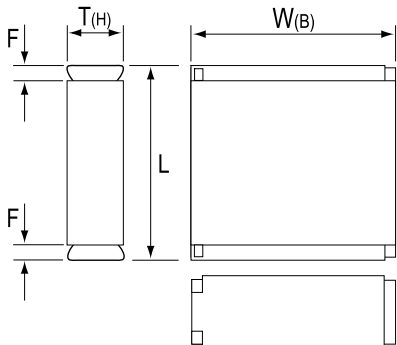


F161, Film, Metallized Polyester Stacked, Automotive Grade, 0.039 uF, 20%, 63 VAC, 100 VDC, 85C, 2220, 3mm



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:	Change

Dimensions	
Chip Size	2220
L	5.7mm +/-0.2mm
W	5mm +/-0.2mm
T	3mm +/-0.2mm
F	0.5mm NOM

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	2400

Specifications	
Capacitance:	0.039 uF
Capacitance Tolerance:	20%
Voltage AC:	63 VAC
Voltage DC:	100 VDC
Temperature Range:	-55/+125C
Rated Temperature:	85C
Dissipation Factor:	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance:	1 GOhms
Max dV/dt:	50 V/us