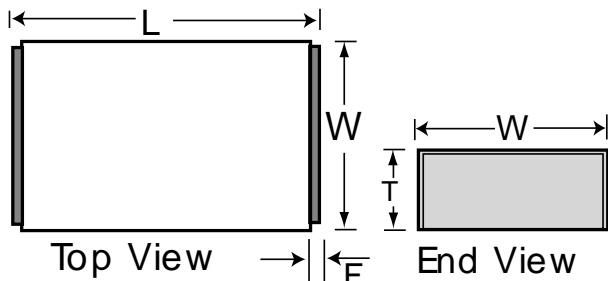


KEMET Part Number: MMC10.2 683J250A31 TR16
(F160WP683J250V)

Capacitor, film, 0.068 uF, +/-5% Tol, General Purpose, 250V@100C



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	10.2	+/-0.2
W	9.1	+/-0.2
T	5.5	+/-0.2
F	0.5	nom

Packaging Specifications	
Package Kind:	T&R
Package Quantity:	800

General Information	
Manufacturer:	KEMET
Miscellaneous Electrical:	Not for new design. Use series F161

Specifications	
Capacitance:	0.068 uF
Dielectric:	Metallized Polyester
Rated Temperature:	100C
Voltage @ rated temp:	250V
Voltage AC:	160VAC
Tolerance:	+/-5%
Body Type:	Surface Mount
Chip Size:	4036
Construction:	Wound
Application:	General Purpose
Temperature Range:	-55/+100C
Dissipation Factor @ 1 kHz:	0.8%
Dissipation Factor @ 10 kHz:	1.2%
Dissipation Factor @ 100kHz:	2.5%
Insulation Resistance:	15 GOhm
Maximum dVdT:	40v/us