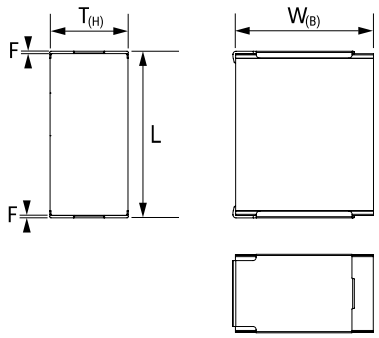
KEMET Part Number: SMP253MA4150MBULK

(P101AA152M250A, SMP253MA4150M)

SMP253/P101, Film, Metallized Paper, Safety, 1500 pF, 20%, 250 VAC, 250 VDC, 100°C, 5045, 6.5mm



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

General Information	
Series:	SMP253/P101
Dielectric:	Metallized Paper
Style:	SMD Chip
RoHS:	Yes
AEC-Q200:	No

Specifications	
Capacitance:	1500 pF
Capacitance Tolerance:	20%
Voltage AC:	250 VAC
Voltage DC:	250 VDC
Temperature Range:	-40/+100°C
Rated Temperature:	100°C
Dissipation Factor:	1.30% 1kHz
Insulation Resistance:	12 GOhms
Max dV/dt:	2000 V/us
Safety Class:	Y2

Dimensions	
Chip Size	5045
L	12.7mm +/-0.2mm
W	11.5mm +/-0.2mm
T	6.5mm +/-0.2mm
F	0.5mm NOM

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1000

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