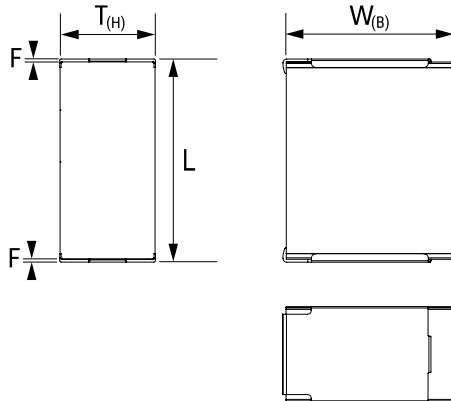


GMC16.5154K630C31TR24

Aliases (F115ZS154K630V, GMC100MC6150KC31T1)

Obsolete

GMC/F115, Film, Metallized PEN, General Purpose, 0.15 uF, 10%, 630 VDC, 300 VAC, 100°C, 6560, 7 mm



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

Click [here](#) for the 3D model.

General Information

Series	GMC/F115
Dielectric	Metallized PEN
Style	SMD Chip
RoHS	Yes
AEC-Q200	No
Typical Component Weight	3.86 g
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	0.15 uF
Tolerance	10%
Voltage DC	630 VDC
Voltage AC	300 VAC
Temperature Range	-55/+125°C
Rated Temperature	100°C
Dissipation Factor	0.6% 1kHz, 1% 10kHz, 2.5% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	20 V/us

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