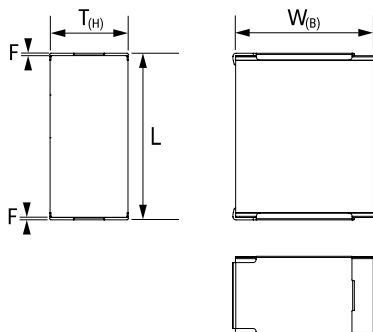


**KEMET Part Number: GMC12.7105K63B31TR24**  
(F115YR105K063V)



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GMC/F115, Film, Metallized PEN, General Purpose, 1 uF, 10%, 40 VAC, 63 VDC, 100°C, 5045, 6.5mm



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

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:	T&R
Packaging Quantity:	600

General Information	
Series:	GMC/F115
Dielectric:	Metallized PEN
Style:	SMD Chip
RoHS:	Yes
AEC-Q200:	No
Shelf Life:	104 Weeks
MSL:	3

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage AC:	40 VAC
Voltage DC:	63 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	100°C
Dissipation Factor:	0.6% 1kHz, 1% 10kHz, 2.5% 100kHz
Insulation Resistance:	3 GOhms
Max dV/dt:	8 V/us

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