

**KEMET Part Number: GMC16.5824J100C31BULK**  
(F115ZS824J100A)



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GMC/F115, Film, Metallized PEN, General Purpose, 0.82 uF, 5%, 63 VAC, 100 VDC, 100°C, 6560, 7mm



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

Dimensions	
Chip Size	6560
L	16.5mm +/-0.2mm
W	15mm +/-0.2mm
T	7mm +/-0.2mm
F	0.5mm NOM

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	800

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

Specifications	
Capacitance:	0.82 uF
Capacitance Tolerance:	5%
Voltage AC:	63 VAC
Voltage DC:	100 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	100°C
Dissipation Factor:	0.6% 1kHz, 1% 10kHz, 2.5% 100kHz
Insulation Resistance:	3.6585 GOhms
Max dV/dt:	8 V/us

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