

**KEMET Part Number: GMC5.7184J50J35TR12**  
(F115PU184J050V)

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GMC/F115, Film, Metallized PEN, General Purpose, 0.18 uF, 5%, 30 VAC, 50 VDC, 100°C, 2220, 4mm



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

Dimensions	
Chip Size	2220
L	5.7mm +/-0.2mm
W	5mm +/-0.2mm
T	4mm +/-0.2mm
F	0.5mm NOM

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	2100

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

Specifications	
Capacitance:	0.18 uF
Capacitance Tolerance:	5%
Voltage AC:	30 VAC
Voltage DC:	50 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	100°C
Dissipation Factor:	0.6% 1kHz, 1% 10kHz, 2.5% 100kHz
Insulation Resistance:	10 GOhms
Max dV/dt:	20 V/us

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