

KEMET Part Number: SMR10105J63A04L16.5CBULK
(F211AP105J063ALG5C)

Film, Metallized PPS, Commercial Grade, SMR/F211, 1 uF, 5%, 63 V, 125C, Lead Spacing = 10mm



Dimensions

L	13mm MAX
H	12mm MAX
T	6mm MAX
S	10mm +/-0.4mm
LL	16.5mm +0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging:	Bulk
Packaging Quantity:	600

General Information

Dielectric:	Metallized PPS
Style:	Radial
Series:	SMR/F211
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	The rated voltage decreases 2%/C between +125C and +150C
Notes:	Case Size = AP

Specifications

Capacitance:	1 uF
Capacitance Tolerance:	5%
Voltage DC:	63 VDC
Voltage AC:	40 VAC
Temperature Range:	-55/+150C
Rated Temperature:	125C
Dissipation Factor:	0.15% 1kHz, 0.25% 10kHz, 0.6% 100kHz
Insulation Resistance:	5 GOhms
Max dVdt:	8 V