

KEMET Part Number: MMK5105K63J04L4BULK
(F601JQ105K063C)

Film, Metallized Polyester, Commercial Grade, MMK/F601, 1 uF, 10%, 63 V, 85C, Lead Spacing = 5mm



Dimensions

Parameter	Value
L	7.2mm MAX
H	10mm MAX
T	5mm MAX
S	5mm +/-0.4mm
LL	5mm NOM
F	0.5mm NOM

Packaging Specifications

Packaging:	Bulk
Packaging Quantity:	1000

General Information

Dielectric:	Metallized Polyester
Style:	Radial
Series:	MMK/F601
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	Not For New Design, Please Check Possible Alternative Parts (AltPart)

Specifications

Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage DC:	63 VDC, 48.8 VDC (100C)
Voltage AC:	40 VAC
Temperature Range:	-55/+100C
Rated Temperature:	85C
Dissipation Factor:	0.8% 1kHz, 1.2% 10kHz, 3% 100kHz
Insulation Resistance:	5 GOhms
Max dVdt:	25 V
Inductance:	6 nH