

KEMET Part Number: MMK5225K63J06L4BULK
(F601JU225K063C)

Film, Metallized Polyester, Commercial Grade, MMK/F601, 2.2 μ F, 10%, 63 V, 85C, Lead Spacing = 5mm



Dimensions

Parameter	Value
L	7.2mm MAX
H	13mm MAX
T	7.2mm 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:	2.2 μ F
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, 1.5% 10kHz
Insulation Resistance:	2.2727 GOhms
Max dVdt:	25 V
Inductance:	6 nH