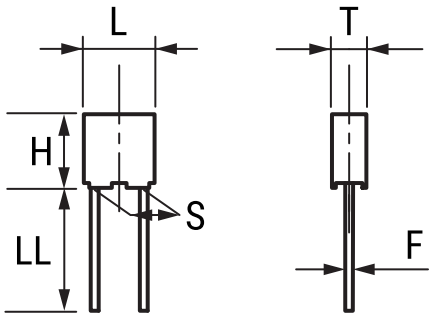
KEMET Part Number: MMK5105K100J06L4BULK

(F601JU105K100C)

MMK/F601, Film, Metallized Polyester, General Purpose, 1 uF, 10%, 100 VDC, 85°C, Lead Spacing = 5mm



General Information	
Series:	MMK/F601
Dielectric:	Metallized Polyester
Style:	Radial
Features:	DC Multipurpose Applicatiions
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart).

Dimensions	
L	7.2mm MAX
H	13mm MAX
T	7.2mm MAX
S	5mm +/-0.4mm
LL	5mm NOM
F	0.5mm NOM

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage AC:	63 VAC
Voltage DC:	100 VDC, 77.5 VDC (100C)
Temperature Range:	-55/+100°C
Rated Temperature:	85°C
Dissipation Factor:	0.8% 1kHz, 1.2% 10kHz, 3% 100kHz
Insulation Resistance:	5 GOhms
Max dV/dt:	30 V/us
Inductance:	6 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1000

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