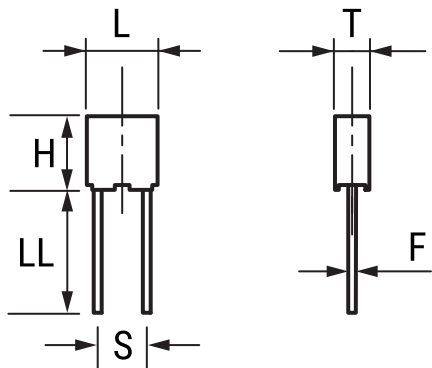


**KEMET Part Number: MMK5153K100J01L4BULK**  
(F601JF153K100C)

MMK/F601, Film, Metallized Polyester, General Purpose, 0.015 uF, 10%, 100 VDC, 85C, Lead Spacing = 5mm



General Information	
Supplier:	KEMET
Series:	MMK/F601
Dielectric:	Metallized Polyester
Style:	Radial
Features:	DC Multipurpose Applications
RoHS:	Yes
Lead:	Wire Leads
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart)

Dimensions	
L	7.2mm MAX
H	6.5mm MAX
T	2.5mm MAX
S	5mm +/-0.4mm
LL	5mm NOM
F	0.5mm NOM

Specifications	
Capacitance:	0.015 uF
Capacitance Tolerance:	10%
Voltage AC:	63 VAC
Voltage DC:	100 VDC, 77.5 VDC (100C)
Temperature Range:	-55/+100C
Rated Temperature:	85C
Dissipation Factor:	0.80% 1kHz, 1.20% 10kHz, 2.50% 100kHz
Insulation Resistance:	15 GOhms
Max dV/dt:	30 V/us
Inductance:	6 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	2000