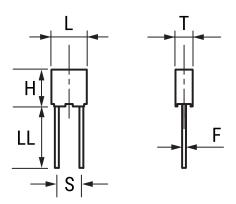
KEMET Part Number: MMK5153K100J01L4BULK

(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 Applicatiions
RoHS:	Yes
Lead:	Wire Leads
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart)

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

-	
S	5mm +/-0.4mm
LL	5mm NOM
F	0.5mm NOM

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	2000

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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

