

KEMET Part Number: MMK15105J100B04L4BULK
(F601BD105J100C)

Film, Metallized Polyester, Commercial Grade, MMK/F601, 1 uF, 5%, 100 V, 85C, Lead Spacing = 15mm



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)

Dimensions	
L	18mm MAX
H	10.5mm MAX
T	5.5mm MAX
S	15mm +/-0.4mm
LL	5mm NOM
F	0.8mm NOM

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	5%
Voltage DC:	100 VDC, 77.5 VDC (100C)
Voltage AC:	63 VAC
Temperature Range:	-55/+100C
Rated Temperature:	85C
Dissipation Factor:	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance:	5 GOhms
Max dVdt:	8 V
Inductance:	6 nH

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	1000