

KEMET Part Number: MMK10684J63A01L4BULK
(F601AG684J063C)

Capacitor, Film, Metallized Polyester, 0.68 uF, +/-5% Tol, -55/+100C, General Purpose, 63 VDC@85C, Lead Spacing=10 mm, Not For New Design, Please Check Possible Alternative Parts (AltPart)



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	13	MAX
H	9	MAX
T	4	MAX
S	10	+/-0.4
LL	5	NOM
F	0.6	NOM

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	1000

General Information	
Supplier:	KEMET
Dielectric:	Metallized Polyester
Application:	General Purpose
Style:	Radial Box
Lead Form:	Wire Leads
Features:	Pulse
RoHS:	Yes

Specifications	
Capacitance:	0.68 uF
Voltage:	63 VDC
Tolerance:	+/-5%
Voltage AC:	40 VAC
Voltage:	48.8 VDC (100C)
Rated Temperature:	85C
Temperature Range:	-55/+100C
Dissipation Factor @ 1 kHz:	0.8%
Dissipation Factor @ 10 kHz:	1.5%
Insulation Resistance:	7.35 GOhm
Inductance:	6
Maximum dVdT:	8 v/us
Miscellaneous:	Not For New Design, Please Check Possible Alternative Parts (AltPart)