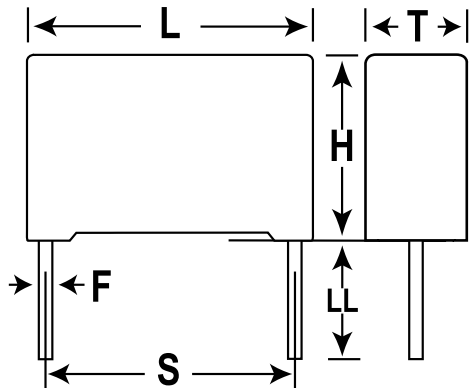


KEMET Part Number: MMK27.5685K100F11L4TRAY
(F601FE685K100C, MMK27,5685K100F11L4TRAY)



Capacitor, Film, Metallized Polyester, 6.8 uF, +/-10% Tol, -55/+100C, General Purpose, 100 VDC@85C, Lead Spacing=27.5 mm, Not For New Design, Please Check Possible Alternative Parts (AltPart)



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

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	31.5	MAX
H	20.5	MAX
T	10.5	MAX
S	27.5	+/-0.4
LL	5	NOM
F	0.8	NOM

Specifications	
Capacitance:	6.8 uF
Voltage:	100 VDC
Tolerance:	+/-10%
Voltage AC:	63 VAC
Voltage:	77.5 VDC (100C)
Rated Temperature:	85C
Temperature Range:	-55/+100C
Dissipation Factor @ 1 kHz:	1%
Insulation Resistance:	735.3 MOhm
Inductance:	6
Maximum dVdT:	3 v/us
Miscellaneous:	Not For New Design, Please Check Possible Alternative Parts (AltPart)

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Tray
Package Quantity:	216

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.



© 2006-2016 IntelliData.net