KEMET Part Number: MMK5104K63J01L4BULK

(F601JF104K063C)



Capacitor, film, Metallized Polyester, 0.1 uF, +/-10% Tol, -55/+100C, General Purpose, 63 VDC@85C, Lead Spacing=5 mm, Not For New Design, Please Check Possible Alternative Parts (AltPart)



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	7.2	MAX	
Н	6.5	MAX	
Т	2.5	MAX	
S	5	+/-0.4	
LL	5	NOM	
F	0.5	NOM	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	2000	

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

Specifications		
Capacitance:	0.1 uF	
Voltage:	63 VDC	
Tolerance:	+/-10%	
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:	1.2%	
Dissipation Factor @ 100kHz:	2.5%	
Insulation Resistance:	15 GOhm	
Inductance:	6	
Maximum dVdT:	25 v/us	
Miscellaneous:	Not For New Design, Please Check Possible Alternative Parts (AltPart)	

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