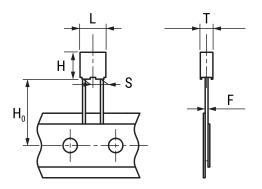
KEMET Part Number: MMK5104K250J03L16.5TR16 Not for New Design

(F601JL104K250K, MMK5104K250J03L16,5TR16)



MMK/F601, Film, Metallized Polyester, General Purpose, 0.1 uF, 10%, 250 VDC, 85°C, Lead Spacing = 5mm



Series:	MMK/F601
Dielectric:	Metallized Polyester
Style:	Radial
Features:	DC Multipurpose Applicatiions
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Component Weight:	0.577 g
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart).

General Information

Dimensions		
L	7.2mm MAX	
Н	9mm MAX	
Т	4.5mm MAX	
S	5mm +0.6/-0.1mm	
Н0	16mm NOM	
F	0.5mm NOM	

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	1500	

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	10%
Voltage AC:	160 VAC
Voltage DC:	250 VDC, 193.8 VDC (100C)
Temperature Range:	-55/+100°C
Rated Temperature:	85°C
Dissipation Factor:	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance:	30 GOhms
Max dV/dt:	40 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.

