

## MMK10225K50A03L4BULK

Aliases (F601AK225K050C)

**General Information** 

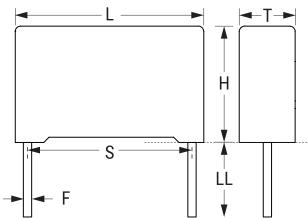
Series

Obsolete

Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 2.2 uF, 10%, 50 VDC, 85°C, 10 mm

MMK/F601



Click here for the 3D model.

Dielectric Metallized Polyester  Style Radial  Features DC Multipurpose Applications  RoHS Yes  Termination Tinned Wire  Lead Wire Leads  AEC-Q200 No  Typical Component Weight 1.214 g  Notes *Obsolete. Please check possible alternative parts in R82 RSB (pitch 5mm), R66 (pitch
Features DC Multipurpose Applications RoHS Yes Termination Tinned Wire Lead Wire Leads AEC-Q200 No Typical Component Weight 1.214 g Notes *Obsolete. Please check possible alternative parts in R82 RSB (pitch 5mm), R66 (pitch
RoHS Yes  Termination Tinned Wire  Lead Wire Leads  AEC-Q200 No  Typical Component Weight 1.214 g  Notes *Obsolete. Please check possible alternative parts in R82 RSB (pitch 5mm), R66 (pitch
Termination Tinned Wire  Lead Wire Leads  AEC-Q200 No  Typical Component Weight 1.214 g  Notes *Obsolete. Please check possible alternative parts in R82 RSB (pitch 5mm), R66 (pitch
Lead Wire Leads  AEC-Q200 No  Typical Component Weight 1.214 g  Notes *Obsolete. Please check possible alternative parts in R82 RSB (pitch 5mm), R66 (pitch
AEC-Q200 No  Typical Component Weight 1.214 g  Notes *Obsolete. Please check possible alternative parts in R82 RSB (pitch 5mm), R66 (pitch
Typical Component Weight 1.214 g  Notes *Obsolete. Please check possible alternative parts in R82 RSB (pitch 5mm), R66 (pitch
Notes  *Obsolete. Please check possible alternative parts in R82 RSB (pitch 5mm), R66 (pitch
possible alternative parts in R82 RSB (pitch 5mm), R66 (pitch
7.5mm) and R60 (pitch 10-37.5mm).

Dimensions	
L	13mm MAX
Н	11mm MAX
Т	5mm MAX
S	10mm +/-0.4mm
LL	5mm NOM
F	0.6mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	800

Specifications	
Capacitance	2.2 uF
Tolerance	10%
Voltage DC	50 VDC, 38.8 VDC (100C)
Voltage AC	30 VAC
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz
Insulation Resistance	2.2727 GOhms
Max dV/dt	4 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.

Generated 12/10/2025 © 2006 - 2025 YAGEO