

# MMK15225K50B04L16.5TR18

Aliases (F601BD225K050L, MMK15225K50B04L16,5TR18)

Obsolete

Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 2.2 uF, 10%, 50 VDC, 85°C, 15 mm



Click [here](#) for the 3D model.

## General Information

Series	MMK/F601
Dielectric	Metallized Polyester
Style	Radial
Features	DC Multipurpose Applications
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	1.572 g
Notes	*Obsolete. Please check possible alternative parts in R82, RSB (pitch 5mm), R66 (pitch 7.5mm) and R60 (pitch 10-37.5mm).

## 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	3 V/us
Inductance	6 nH

## Dimensions

L	18mm MAX
H	10.5mm MAX
T	5.5mm MAX
S	15mm +0.6/-0.1mm
H0	16mm NOM
F	0.8mm NOM

## Packaging Specifications

Packaging	T&R
Packaging Quantity	600

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