

MMK37.5686K63R03L4TRAY

Aliases (F601RM686K063C, MMK37,5686K63R03L4TRAY)

Obsolete

Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 68 uF, 10%, 63 VDC, 85°C, 37.5 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	28.5 g
Notes	*Obsolete. Please check possible alternative parts in R82, RSB (pitch 5mm), R66 (pitch 7.5mm) and R60 (pitch 10-37.5mm).

Dimensions

L	41mm MAX
H	36mm MAX
T	19mm MAX
S	37.5mm +/-0.5mm
LL	5mm NOM
F	1mm NOM

Packaging Specifications

Packaging	Tray
Packaging Quantity	91

Specifications

Capacitance	68 uF
Tolerance	10%
Voltage DC	63 VDC, 48.8 VDC (100C)
Voltage AC	40 VAC
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz
Insulation Resistance	73.5 MOhms
Max dV/dt	1 V/us
Inductance	6 nH

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