

MMK15275K63B10L16.5TR18

Aliases (F601BJ275K063L, MMK15275K63B10L16,5TR18)

Not for New Design

Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 2.7 uF, 10%, 63 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	2.132 g
Notes	Not for new design – the replacement series is: R60.

Specifications

Capacitance	2.7 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	1.8518 GOhms
Max dV/dt	5 V/us
Inductance	6 nH

Dimensions

L	18mm MAX
H	12.5mm MAX
T	6.5mm MAX
S	15mm +0.6/-0.1mm
H0	16mm NOM
F	0.8mm NOM

Packaging Specifications

Packaging	T&R
Packaging Quantity	500

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