

MMK5105K50J02L4BULK

Aliases (F601JJ105K050C)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 1 uF, 10%, 50 VDC, 85°C, Lead Spacing = 5mm



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

Dimensions

L	7.2mm MAX
H	8mm MAX
T	3.5mm MAX
S	5mm +/-0.4mm
LL	5mm NOM
F	0.5mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	2000

General Information

Series	MMK/F601
Dielectric	Metallized Polyester
Style	Radial
Features	DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	0.27 g
Notes	Not for new design - the replacement series is: R60.

Specifications

Capacitance	1 uF
Capacitance Tolerance	10%
Voltage AC	30 VAC
Voltage DC	50 VDC, 38.8 VDC (100C)
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 3% 100kHz
Insulation Resistance	5 GOhms
Max dV/dt	12 V/us
Inductance	6 nH