

MMK7.5102K630K00L4BULK

Aliases (F601KE102K630C, MMK7,5102K630K00L4BULK)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 1000 pF, 10%, 630 VDC, 85°C, Lead Spacing = 7.5mm



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

Dimensions

L	10mm MAX
H	6mm MAX
T	2.5mm MAX
S	7.5mm +/-0.4mm
LL	5mm NOM
F	0.6mm 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	0.251 g
Notes	Not for new design - the replacement series is: R60.

Specifications

Capacitance	1000 pF
Capacitance Tolerance	10%
Voltage AC	220 VAC
Voltage DC	630 VDC, 488.3 VDC (100C)
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz, 3% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	60 V/us
Inductance	6 nH