

MMK22.5186K63D20L4TRAY

Aliases (F601DW186K063C, MMK22,5186K63D20L4TRAY)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 18 uF, 10%, 63 VDC, 85°C, 22.5mm



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

Dimensions

L	26mm MAX
H	23mm MAX
T	13.5mm MAX
S	22.5mm +/-0.4mm
LL	5mm NOM
F	0.8mm NOM

Packaging Specifications

Packaging	Tray
Packaging Quantity	209

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	10.63 g
Notes	Not for new design – the replacement series is: R60.

Specifications

Capacitance	18 uF
Capacitance 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	277.8 MOhms
Max dV/dt	3 V/us
Inductance	6 nH