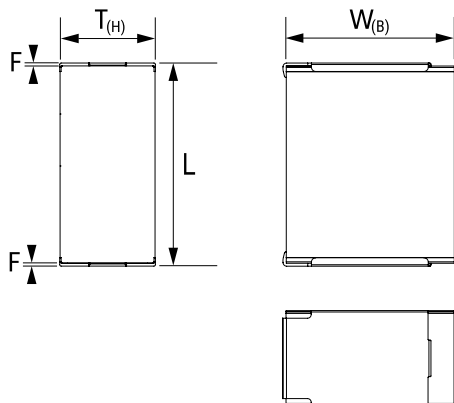


MMC12.7225K63B31TR24

Aliases (F160YR225K063V, MMC100CB7220KB31T1)

Obsolete

MMC/F160, Film, Metallized Polyester, General Purpose, 2.2 uF, 10%, 63 VDC, 40 VAC, 100°C, 6.5 mm, 5045 / 127114



Note: '()' correspond to the letters used in the product bulletin

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

General Information

Series	MMC/F160
Dielectric	Metallized Polyester
Style	SMD Chip
RoHS	Yes
AEC-Q200	No
Typical Component Weight	1.683 g
Miscellaneous	Not For New Design. Use F161YR225K063V (Series F161).
Shelf Life	104 Weeks

Dimensions

L	12.7mm +/-0.2mm
W	11.5mm +/-0.2mm
T	6.5mm +/-0.2mm
F	0.5mm NOM
Case Code (EIA / mm)	5045 / 127114

Packaging Specifications

Packaging	T&R
Packaging Quantity	600

Specifications

Capacitance	2.2 uF
Tolerance	10%
Voltage DC	63 VDC
Voltage AC	40 VAC
Temperature Range	-55/+100°C
Rated Temperature	100°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	2.2727 GOhms
Max dV/dt	8 V/us

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