

R463W510000M1K

Aliases (463W510000M1K)

R46 310 VAC, Film, Metallized Polypropylene, Safety, 10 uF, 10%, 630 VDC, 310 VAC (X2), 110°C, 37.5 mm



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General Information

Series	R46 310 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
Safety Class	X2
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
Typical Component Weight	54.6 g

Dimensions

L	41.5mm +0.3/-0.7mm
H	45mm +0.1/-0.7mm
T	30mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	4mm +2mm
F	1mm +/-0.05mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	90

Specifications

Capacitance	10 uF
Tolerance	10%
Voltage DC	630 VDC
Voltage AC	310 VAC (X2)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	3 GOhms
Max dV/dt	100 V/us

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