

R71PW51504000M

Aliases (71PW51504000M)

R71, Film, Metallized Polypropylene, General Purpose, 15 uF, 20%, 630 VDC, 105°C, Lead Spacing = 37.5mm



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

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	30mm +5mm
F	1mm +/-0.05mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	60

General Information

Series	R71
Dielectric	Metallized Polypropylene
Style	Radial
Features	PFC and Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	68.69 g
Miscellaneous	Above 105C DC And AC Voltage Derating Is 4%/C.

Specifications

Capacitance	15 uF
Capacitance Tolerance	20%
Voltage AC	275 VAC
Voltage DC	630 VDC
Temperature Range	-40/+110°C
Rated Temperature	105°C
Dissipation Factor	0.1% 25C
Insulation Resistance	2 GOhms
Max dV/dt	80 V/us
Resistance	28.6 mOhms (100kHz)
Ripple Current	4.08 Amps (100kHz 85C), 1200 Amps (Peak)
Inductance	20 nH