

R76MW43305030J

Aliases (76MW43305030J)

R76, Film, Double Metallized Polypropylene, General Purpose, 3.3 uF, 5%, 400 VDC, 85°C, 37.5 mm



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General Information

Series	R76
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	28.7 g

Dimensions

L	41.5mm +0.3/-0.7mm
H	32mm +0.1/-0.7mm
T	19mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	25mm +2/-1mm
F	1mm +/-0.05mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	96

Specifications

Capacitance	3.3 uF
Tolerance	5%
Voltage DC	400 VDC
Voltage AC	250 VAC
Temperature Range	-55/+110°C
Rated Temperature	85°C
Dissipation Factor	0.04% 1kHz
Insulation Resistance	9.0909 GOhms
Max dV/dt	180 V/us
ESR	5.79 mOhms (100kHz)
Ripple Current	12.93 Amps (100kHz 85C), 594 Amps (Peak)
Inductance	20 nH

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