

R76MW4220SE30K

Aliases (76MW4220SE30K)

R76, Film, Double Metallized Polypropylene, General Purpose, 2.2 uF, 10%, 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	Cut (Tinned Wire)
Lead	Cut
AEC-Q200	No
Typical Component Weight	29.2 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	4mm +2mm
F	1mm +/-0.05mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	192

Specifications

Capacitance	2.2 uF
Tolerance	10%
Voltage DC	400 VDC
Voltage AC	250 VAC
Temperature Range	-55/+110°C
Rated Temperature	85°C
Dissipation Factor	0.04% 1kHz
Insulation Resistance	13.6364 GOhms
Max dV/dt	180 V/us
ESR	4.34 mOhms (100kHz)
Ripple Current	14.3 Amps (100kHz 85C), 396 Amps (Peak)
Inductance	20 nH

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