

R49AW468050B1K

Aliases (49AW468050B1K)

R49, Film, Metallized Polypropylene, Safety, 6.8 uF, 10%, 800 VDC, 330 VAC (X1), 110°C, 37.5 mm



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General Information

Series	R49
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL
AEC-Q200	No
Typical Component Weight	68.69 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	25mm +2/-1mm
F	1mm +/-0.05mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	60

Specifications

Capacitance	6.8 uF
Tolerance	10%
Voltage DC	800 VDC
Voltage AC	330 VAC (X1)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	4.4118 GOhms
Max dV/dt	100 V/us

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