

R49AI322000B1K

Aliases (49AI322000B1K)

R49, Film, Metallized Polypropylene, Safety, 0.22 uF, 10%, 800 VDC, 330 VAC (X1), 110°C, 15 mm



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General Information

Series	R49
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
Safety Class	X1
Qualifications	ENEC, UL, cUL
AEC-Q200	No
Typical Component Weight	2.2 g

Dimensions

L	18mm +0.3/-0.5mm
H	19mm +0.1/-0.5mm
T	11mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	450

Specifications

Capacitance	0.22 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	100 GOhms
Max dV/dt	500 V/us

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