

KEMET Part Number: R49AR422050B1M
(49AR422050B1M)

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R49, Film, Metallized Polypropylene, Safety, 2.2 uF, 20%, 330 VAC (X1), 800 VDC, 110°C, Lead Spacing = 27.5mm



Dimensions

L	32mm +0.3/-0.7mm
H	33mm +0.1/-0.7mm
T	18mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging:	Tray
Packaging Quantity:	128

General Information

Series:	R49
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Safety Class:	X1
Qualifications:	ENEC, UL, cUL
AEC-Q200:	No
THB Performance:	No
Component Weight:	22.81 g

Specifications

Capacitance:	2.2 uF
Capacitance Tolerance:	20%
Voltage AC:	330 VAC (X1)
Voltage DC:	800 VDC
Temperature Range:	-40/+110°C
Rated Temperature:	110°C
Dissipation Factor:	0.1% 1kHz
Insulation Resistance:	13.6364 GOhms
Max dV/dt:	200 V/us

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