

R46KN410052P1M

Aliases (46KN410052P1M)

R46 275 VAC MINI, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 560 VDC, 275 VAC (X2), 110°C, 22.5 mm



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General Information

Series	R46 275 VAC MINI
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Insulated Flexible Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
Typical Component Weight	5.4 g

Dimensions

L	26.5mm +0.3/-0.5mm
H	17mm +0.1/-0.5mm
T	8.5mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	150mm +5/-5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	300

Specifications

Capacitance	1 uF
Tolerance	20%
Voltage DC	560 VDC
Voltage AC	275 VAC (X2)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	30 GOhms
Max dV/dt	200 V/us

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