

R46KN4100CKH1M

Aliases (46KN4100CKH1M)

R46 275 VAC 125C, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 560 VDC, 275 VAC (X2), 125°C, 22.5 mm



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General Information

Series	R46 275 VAC 125C
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
Typical Component Weight	3.333 g

Specifications

Capacitance	1 uF
Tolerance	20%
Voltage DC	560 VDC
Voltage AC	275 VAC (X2)
Temperature Range	-40/+125°C
Rated Temperature	125°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	30 GOhms
Max dV/dt	200 V/us

Dimensions

L	26.5mm +0.3/-0.5mm
H	22mm +0.1/-0.5mm
T	13mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	T&R, Large
Packaging Quantity	300

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