

R46KN3680CKH1K

Aliases (46KN3680CKH1K)

R46 275 VAC 125C, Film, Metallized Polypropylene, Safety, 0.68 uF, 10%, 275 VAC (X2), 560 VDC, 125°C, Lead Spacing = 22.5mm



Click [here](#) for the 3D model.

Dimensions

L	26.5mm +0.3/-0.5mm
H	20mm +0.1/-0.5mm
T	11mm +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	350

General Information

Series	R46 275 VAC 125C
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
THB Performance	No

Specifications

Capacitance	0.68 uF
Capacitance Tolerance	10%
Voltage AC	275 VAC (X2)
Voltage DC	560 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	44.1176 GOhms
Max dV/dt	200 V/us