

## R46KI2680CKH1M

Aliases (46KI2680CKH1M)

R46 275 VAC 125C, Film, Metallized Polypropylene, Safety, 0.068 uF, 20%, 275 VAC (X2), 560 VDC, 125°C, Lead Spacing = 15mm



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
Component Weight	1.5 g

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

Dimensions	
L	18mm +0.3/-0.5mm
H	11mm +0.1/-0.5mm
T	5mm +0.2/-0.5mm
S	15mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

Packaging Specifications	
Packaging	T&R, Large
Packaging Quantity	1250

Specifications	
Capacitance	0.068 uF
Capacitance Tolerance	20%
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	100 GOhms
Max dV/dt	400 V/us