

**KEMET Part Number: R46KI3470DQP0K**  
(46KI3470DQP0K)



R46 275 VAC MINI, Film, Metallized Polypropylene, Safety, 0.47 uF, 10%, 275 VAC (X2), 560 VDC, 110°C, Lead Spacing = 15mm



General Information	
Series:	R46 275 VAC MINI
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:	3.282 g

Dimensions	
L	18mm +/-0.5mm
H	14.5mm +0.1/-0.5mm
T	8.5mm +0.2/-0.5mm
S	15mm +0.6/-0.1mm
H0	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

Specifications	
Capacitance:	0.47 uF
Capacitance Tolerance:	10%
Voltage AC:	275 VAC (X2)
Voltage DC:	560 VDC
Temperature Range:	-40/+110°C
Rated Temperature:	110°C
Dissipation Factor:	0.1% 1kHz
Insulation Resistance:	63.8298 GOhms
Max dV/dt:	400 V/us

Packaging Specifications	
Packaging:	Ammo, 360x340x59mm, Box
Packaging Quantity:	440

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