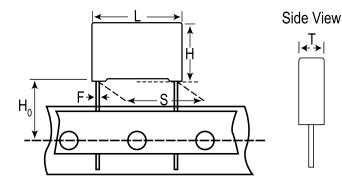


## R46KF2470CKN0M

Aliases (46KF2470CKNOM) R46 275 VAC, Film, Metallized Polypropylene, Safety, 0.047 uF, 20%, 560 VDC, 275 VAC (X2), 110°C, 10 mm



Click here for the 3D model.

Dimensions	
13mm +0.2/-0.5mm	
11mm +0.1/-0.5mm	
5mm +0.2/-0.5mm	
10mm +/-0.4mm	
18.5mm +/-0.5mm	
0.6mm +/-0.05mm	

## **Packaging Specifications**

Packaging	T&R, Large
Packaging Quantity	1250

General Information	
Series	R46 275 VAC
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	1.224 g
Notes	We Recommended To Use R46 @ 310 VAC.

Specifications	
Capacitance	0.047 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	100 GOhms
Max dV/dt	500 V/us

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute – and we specifically disclaim – any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.