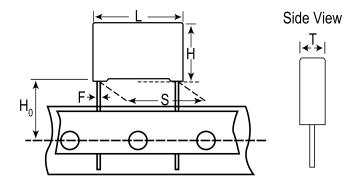


## R71VI3470DQ10J

Aliases (71VI3470DQ10J) R71, Film, Metallized Polypropylene, General Purpose, 0.47 uF, 5%, 520 VDC, 105°C, 15 mm



General Information	
Series	R71
Dielectric	Metallized Polypropylene
Style	Radial
Features	PFC and Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	4.452 g
Miscellaneous	Above 105C DC And AC Voltage Derating Is 4%/C.

## Click here for the 3D model.

8mm +/-0.5mm
8.5mm +0.1/-0.5mm
7.5mm +0.2/-0.5mm
5mm +/-0.4mm
8.5mm +/-0.5mm
).8mm +/-0.05mm

## **Packaging Specifications**

Packaging Quantity 5

Ammo, 360x340x59mm, Box 500

Specifications	
Capacitance	0.47 uF
Tolerance	5%
Voltage DC	520 VDC
Voltage AC	250 VAC
Temperature Range	-40/+110°C
Rated Temperature	105°C
Dissipation Factor	0.1% 25C
Insulation Resistance	63.8298 GOhms
Max dV/dt	200 V/us
ESR	118.5 mOhms (100kHz)
Ripple Current	1.28 Amps (100kHz 85C), 94 Amps (Peak)
Inductance	10 nH

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