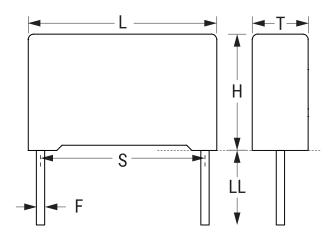


R71VI3470JH20J

Aliases (71VI3470JH20J) R71, Film, Metallized Polypropylene, General Purpose, 0.47 uF, 5%, 520 VDC, 105°C, 15 mm



Click here for the 3D model.

Dimensions	
L	18mm +/-0.5mm
н	12mm +0.1/-0.5mm
Т	13mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	3.2mm +0.3/-0.2mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging QuantityBulk, Bag750

General Information	
Series	R71
Dielectric	Metallized Polypropylene
Style	Radial
Features	PFC and Pulse
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
AEC-Q200	No
Typical Component Weight	3.473 g
Miscellaneous	Above 105C DC And AC Voltage Derating Is 4%/C.

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	1.19 Amps (100kHz 85C), 94 Amps (Peak)
Inductance	10 nH

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