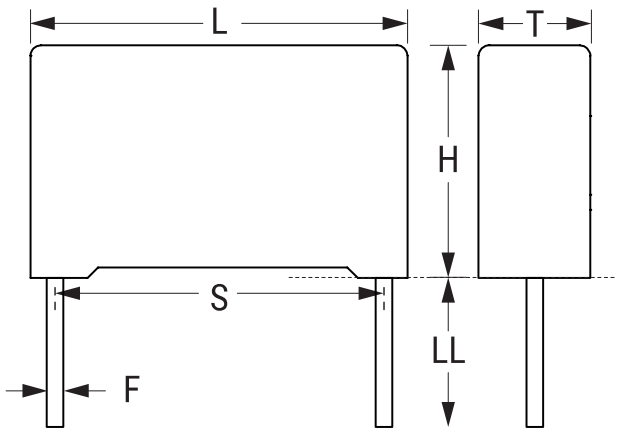
R71VI32204030K

Aliases (71VI32204030K)

R71, Film, Metallized Polypropylene, General Purpose, 0.22 uF, 10%, 520 VDC, 105°C, 15 mm



Click here for the 3D model.

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	1.931 g
Miscellaneous	Above 105C DC And AC Voltage Derating Is 4%/C.

Dimensions	
L	18mm +0.3/-0.5mm
H	12mm +0.1/-0.5mm
T	6mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	30mm +5mm
F	0.6mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	900

Specifications	
Capacitance	0.22 uF
Tolerance	10%
Voltage DC	520 VDC
Voltage AC	250 VAC
Temperature Range	-40/+110°C
Rated Temperature	105°C
Dissipation Factor	0.1% 25C
Insulation Resistance	100 GOhms
Max dV/dt	200 V/us
ESR	253.2 mOhms (100kHz)
Ripple Current	0.81 Amps (100kHz 85C), 44 Amps (Peak)
Inductance	10 nH

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