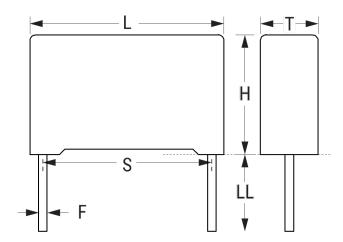


R71PI415050H6K

Aliases (71PI415050H6K)

R71H, Film, Metallized Polypropylene, Automotive Grade, 1.5 uF, 10%, 630 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	,
L	18mm +/-0.5mm
Н	19mm +0.1/-0.5mm
Т	11mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	350	

R71H
Metallized Polypropylene
Radial
PFC and Pulse
Yes
Wire Leads
AEC-Q200
Yes
5.1 g
Above 105C DC And AC Voltage Derating Is 4%/C.

Specifications	
Capacitance	1.5 uF
Capacitance Tolerance	10%
Voltage AC	220 VAC
Voltage DC	630 VDC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.1% 25C
Insulation Resistance	20 GOhms
Max dV/dt	170 V/us
Resistance	26.53 mOhms (100kHz)
Ripple Current	3.725 Amps (100kHz 85C), 170 Amps (Peak)
Inductance	10 nH

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.