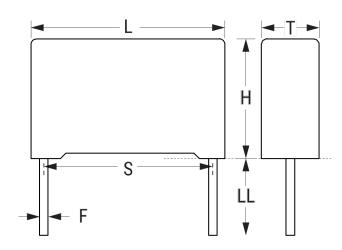


R71PN3150AA00J

Aliases (71PN3150AA00J)

R71, Film, Metallized Polypropylene, General Purpose, 0.15 uF, 5%, 630 VDC, 105°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions	,
L	26.5mm +0.3/-0.5mm
Н	15mm +0.1/-0.5mm
Т	6mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	805	

General Information		
Series	R71	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	PFC and Pulse	
RoHS	Yes	
Lead	Cut	
AEC-Q200	No	
Miscellaneous	Above 105C DC And AC Voltage Derating Is 4%/C.	

Specifications		
Capacitance	0.15 uF	
Capacitance Tolerance	5%	
Voltage AC	275 VAC	
Voltage DC	630 VDC	
Temperature Range	-40/+110°C	
Rated Temperature	105°C	
Dissipation Factor	0.1% 25C	
Insulation Resistance	100 GOhms	
Max dV/dt	160 V/us	
Resistance	477.5 mOhms (100kHz)	
Ripple Current	0.71 Amps (100kHz 85C), 24 Amps (Peak)	
Inductance	18 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.