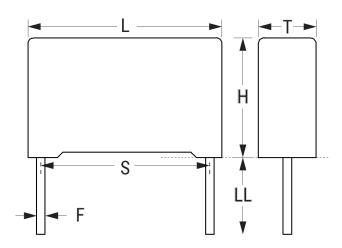


## R71PW4330AA00K

Aliases (71PW4330AA00K)

R71, Film, Metallized Polypropylene, General Purpose, 3.3 uF, 10%, 630 VDC, 105°C, 37.5mm



Click here for the 3D model.

Dimensions	
L	41.5mm +0.3/-0.7mm
Н	28.5mm +0.1/-0.7mm
Т	16mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	4mm +2mm
F	1mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	216

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

Specifications	
Capacitance	3.3 uF
Capacitance Tolerance	10%
Voltage DC	630 VDC
Voltage AC	275 VAC
Temperature Range	-40/+110°C
Rated Temperature	105°C
Dissipation Factor	0.1% 25C
Insulation Resistance	9.0909 GOhms
Max dV/dt	80 V/us
ESR	36.2 mOhms (100kHz)
Ripple Current	3.37 Amps (100kHz 85C), 264 Amps (Peak)
Inductance	20 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.