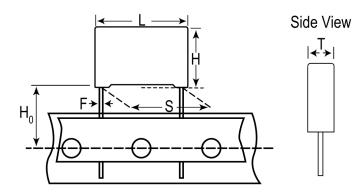


## R71VN4100DQ30J

## Aliases (71VN4100DQ30J)

R71, Film, Metallized Polypropylene, General Purpose, 1 uF, 5%, 520 VDC, 105°C, Lead Spacing = 22.5mm



Click	horo	for	tho	20	model.

Dimensions	
L	26.5mm +0.3/-0.5mm
н	18.5mm +0.1/-0.5mm
т	10mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

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## **Packaging Specifications**

Packaging Packaging Quantity Ammo, 360x340x59mm, Box

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

Specifications	
Capacitance	1uF
Capacitance Tolerance	5%
Voltage AC	250 VAC
Voltage DC	520 VDC
Temperature Range	-40/+110°C
Rated Temperature	105°C
<b>Dissipation Factor</b>	0.1% 25C
Insulation Resistance	30 GOhms
Max dV/dt	120 V/us
Resistance	95.5 mOhms (100kHz)
Ripple Current	1.63 Amps (100kHz 85C), 120 Amps (Peak)
Inductance	18 nH

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