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**General Information**

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

**Dimensions**

L	26.5mm +0.3/-0.5mm
H	15mm +0.1/-0.5mm
T	6mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

**Specifications**

Capacitance	0.22 uF
Capacitance 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	120 V/us
ESR	325.5 mOhms (100kHz)
Ripple Current	0.86 Amps (100kHz 85C), 26.4 Amps (Peak)
Inductance	18 nH

**Packaging Specifications**

Packaging	T&R
Packaging Quantity	300

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