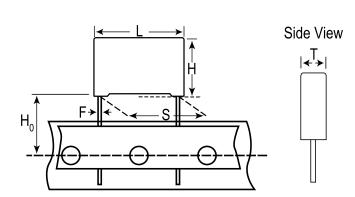


R75PN3220CK30K

Aliases (75PN3220CK30K)

General Information

R75, Film, Metallized Polypropylene, Automotive Grade, 0.22 uF, 10%, 630 VDC, 85° C, 22.5 mm



Click here for the 3D mo	odel.
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Series	R75
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	4.783 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

26.5mm +0.3/-0.5mm
16mm +0.1/-0.5mm
7mm +0.2/-0.5mm
22.5mm +/-0.4mm
18.5mm +/-0.5mm
0.8mm +/-0.05mm

Packaging Specifications	
Packaging	T&R, Large
Packaging Quantity	550

Specifications	
Capacitance	0.22 uF
Tolerance	10%
Voltage DC	630 VDC
Voltage AC	250 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.08% 10kHz
Insulation Resistance	100 GOhms
Max dV/dt	400 V/us
ESR	12.3 mOhms (100kHz)
Ripple Current	6.3 Amps (100kHz 85C), 88 Amps (Peak)
Inductance	16 nH

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