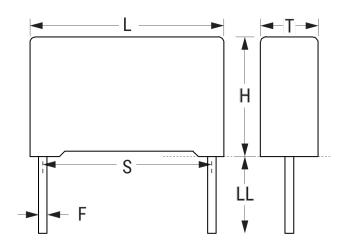


R71XN4220AAH0J

Aliases (71XN4220AAH0J)

R71H, Film, Metallized Polypropylene, Automotive Grade, 2.2 uF, 5%, 450 VDC, 85°C, 22.5mm



Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
Н	17mm +0.1/-0.5mm
Т	8.5mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	468	

General Information		
Series	R71H	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	PFC and Pulse	
RoHS	Yes	
Termination	Cut (Tinned Wire)	
Lead	Cut	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Miscellaneous	Above 105C DC And AC Voltage Derating Is 4%/C.	

Specifications	
Capacitance	2.2 uF
Capacitance Tolerance	5%
Voltage DC	450 VDC
Voltage AC	160 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.1% 25C
Insulation Resistance	13.6364 GOhms
Max dV/dt	70 V/us
ESR	23.15 mOhms (100kHz)
Ripple Current	4.743 Amps (100kHz 85C), 154 Amps (Peak)
Inductance	16 nH

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