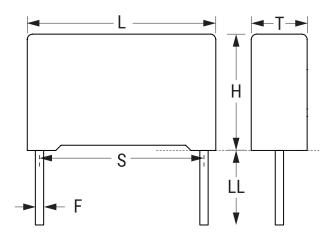


R76UN2220JB40J

Aliases (76UN2220JB40J) R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.022 uF, 5%, 2,000 VDC, 85°C, 22.5 mm



Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
н	16mm +0.1/-0.5mm
т	7mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	3.5mm +0.5mm
F	0.8mm +/-0.05mm

## Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	700

General Information	
Series	R76
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
Qualifications	AEC-Q200
AEC-Q200	Yes

Specifications	
Capacitance	0.022 uF
Tolerance	5%
Voltage DC	2000 VDC
Voltage AC	700 VAC
Temperature Range	-55/+110°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	4,500 V/us
ESR	28.94 mOhms (100kHz)
Ripple Current	4.1 Amps (100kHz 85C), 99 Amps (Peak)
Inductance	16 nH

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