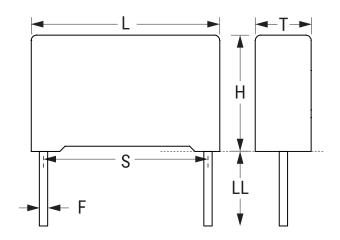


R76PD1220SE00J

Aliases (76PD122OSE00J)
R76. Film. Double Metallized Polypropylene. Automotive Gr

R76, Film, Double Metallized Polypropylene, Automotive Grade, 2,200 pF, 5%, 630 VDC, 85°C, 7.5 mm



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
Typical Component Weight	0.34 g

Click here for the 3D model.

L 10mm +0.2/-0.5mm H 8mm +0.1/-0.5mm T 3mm +0.1/-0.5mm S 7.5mm +/-0.4mm
T 3mm +0.1/-0.5mm
Thin only distribute
S 7.5mm +/-0.4mm
LL 4mm +2mm
F 0.5mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk
Packaging Quantity	1500

Specifications	
Capacitance	2,200 pF
Tolerance	5%
Voltage DC	630 VDC
Voltage AC	250 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	2,800 V/us
ESR	289.37 mOhms (100kHz)
Ripple Current	0.3 Amps (100kHz 85C), 6 Amps (Peak)
Inductance	8 nH

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