

R76PD1220DQ00J

Aliases (76PD1220DQ00J)

R76, Film, Double Metallized Polypropylene, Automotive Grade, 2200 pF, 5%, 630 VDC, 85°C, Lead Spacing = 7.5mm



Click here for the 3D model.

Dimensions	, ,
L	10mm +0.2/-0.5mm
Н	8mm +0.1/-0.5mm
т	3mm +0.1/-0.5mm
S	7.5mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm

Packaging Specifications

Packaging Packaging Quantity Ammo, 360x340x59mm, Box 2800

General Information		
Series	R76	
Dielectric	Double Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, Pulse	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Component Weight	0.485 g	

Specifications			
Capacitance	2200 pF		
Capacitance Tolerance	5%		
Voltage AC	250 VAC		
Voltage DC	630 VDC		
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	2800 V/us		
Resistance	289.37 mOhms (100kHz)		
Ripple Current	0.3 Amps (100kHz 85C), 6 Amps (Peak)		
Inductance	8 nH		

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