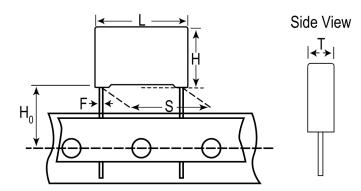


## R66PD1100DQ10J

## Aliases (66PD1100DQ10J)

R66, Film, Metallized Polyester, Automotive Grade, 1000 pF, 5%, 630 VDC, 85°C, Lead Spacing = 7.5mm



General Information	
Series	R66
Dielectric	Metallized Polyester
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Miscellaneous	Note: This Capacitor Uses Wound Technology Rather Than Stacked, Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications		
Capacitance	1000 pF	
Capacitance Tolerance	5%	
Voltage AC	220 VAC	
Voltage DC	630 VDC	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Dissipation Factor	1% 1kHz, 1.5% 10kHz	
Insulation Resistance	30 GOhms	
Max dV/dt	40 V/us	
Inductance	8 nH	

Click here for the 3D model.

Dimensions	
L	10mm +0.2mm
Н	8mm +0.1mm
Т	3mm +0.1mm
S	7.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm

## **Packaging Specifications**

Packaging Packaging Quantity Ammo, 360x340x59mm, Box 2800

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