

R76UI0270DQ40J

Aliases (76UI0270DQ40J)

R76, Film, Double Metallized Polypropylene, Automotive Grade, 270 pF, 5%, 2000 VDC, 85°C, Lead Spacing = 15mm



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Dimensions		,
L	18mm +0.3/-0.5mm	
Н	10mm +0.1/-0.5mm	
Т	4mm +0.2/-0.5mm	
S	15mm +/-0.4mm	
НО	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	1000

General Information		
R76		
Double Metallized Polypropylene		
Radial		
Automotive Grade, Pulse		
Yes		
Wire Leads		
AEC-Q200		
Yes		

Specifications	
Capacitance	270 pF
Capacitance Tolerance	5%
Voltage AC	700 VAC
Voltage DC	2000 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	11000 V/us
Resistance	2357.85 mOhms (100kHz)
Ripple Current	0.1 Amps (100kHz 85C), 3 Amps (Peak)
Inductance	10 nH

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