

R76UN222040H4K

Aliases (76UN222040H4K)

R76H, Film, Double Metallized Polypropylene, Automotive Grade, 0.022 uF, 10%, 2000 VDC, 105°C, Lead Spacing = 22.5mm



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	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	500	

General Information	
Series	R76H
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
THB Performance	Yes

Specifications			
Capacitance	0.022 uF		
Capacitance Tolerance	10%		
Voltage AC	700 VAC		
Voltage DC	2000 VDC		
Temperature Range	-55/+125°C		
Rated Temperature	105°C		
Dissipation Factor	0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz		
Insulation Resistance	100 GOhms		
Max dV/dt	4500 V/us		
Resistance	28.94 mOhms (100kHz)		
Ripple Current	3.6 Amps (100kHz 100C), 99 Amps (Peak)		
Inductance	16 nH		

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