

## R413N2470DQ00K

Aliases (413N2470DQ00K)

R41, Film, Metallized Polypropylene, Automotive Safety, 0.047 uF, 10%, 300 VAC (Y2), 1000 VDC, 110 °C, Lead Spacing = 22.5mm



General Information	
Series	R41
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	Y2
Qualifications	AEC-Q200, ENEC, UL, cUL, CQC
AEC-Q200	Yes
THB Performance	No
Component Weight	3.379 g

Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
Н	15mm +0.1/-0.5mm
Т	6mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Specifications		
Capacitance	0.047 uF	
Capacitance Tolerance	10%	
Voltage AC	300 VAC (Y2)	
Voltage DC	1000 VDC	
Temperature Range	-40/+110°C	
Rated Temperature	110°C	
Dissipation Factor	0.2% 1kHz	
Insulation Resistance	100 GOhms	
Max dV/dt	500 V/us	

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	464

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