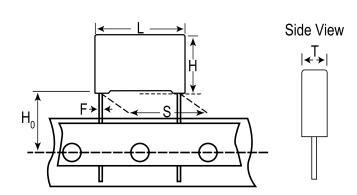


## R413I2680DQ00K

Aliases (41312680DQ00K)

R41, Film, Metallized Polypropylene, Safety, 0.068 uF, 10%, 1,000 VDC, 300 VAC (X1), 300 VAC (Y2), 110  $^{\circ}$ C, 15 mm



General Information	
Series	R41
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1/Y2
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	Yes
Typical Component Weight	5.743 g

Click here for the 3D model.

Dimensions	
L	18mm +0.3/-0.5mm
Н	19mm +0.1/-0.5mm
T	11mm +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	340

Specifications	
Capacitance	0.068 uF
Tolerance	10%
Voltage DC	1000 VDC
Voltage AC	300 VAC (X1), 300 VAC (Y2)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.3% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	600 V/us

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