

## R41I2330DQ00K

Aliases (413I2330DQ00K)

Not for New Design

R41, Film, Metallized Polypropylene, Automotive Safety, 0.033 uF, 10%, 1,000 VDC, 300 VAC (Y2), 110°C, 15 mm



### 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
Notes	Not For New Design.

### Specifications

Capacitance	0.033 uF
Tolerance	10%
Voltage DC	1000 VDC
Voltage AC	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

### Dimensions

L	18mm +0.3/-0.5mm
H	14.5mm +0.1/-0.5mm
T	8.5mm +0.2/-0.5mm
S	15mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

### Packaging Specifications

Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	440

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