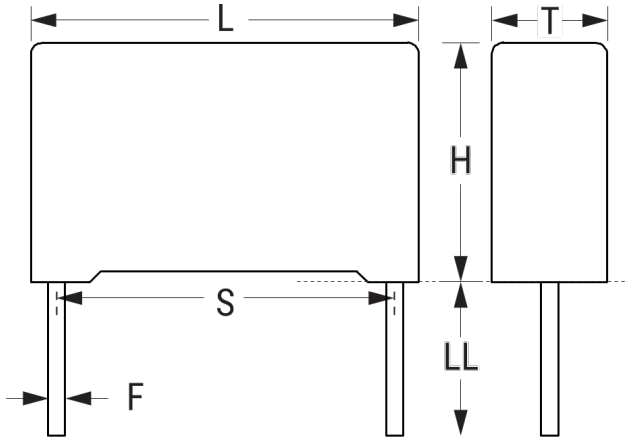


## R413N247050D0K

Aliases (413N247050D0K)

R41D, Film, Metallized Polypropylene, Automotive Safety, 0.047 uF, 10%, 300 VAC (X1), 300 VAC (Y2), 125°C, 22.5mm



Click [here](#) for the 3D model.

### Dimensions

L	26.5mm +0.3/-0.5mm
H	15mm +0.1/-0.5mm
T	6mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

### Packaging Specifications

Packaging Quantity	805
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### General Information

Series	R41D
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	X1/Y2
Qualifications	AEC-Q200, ENEC, UL, cUL, CQC
AEC-Q200	Yes

### Specifications

Capacitance	0.047 uF
Capacitance Tolerance	10%
Voltage AC	300 VAC (X1), 300 VAC (Y2)
Temperature Range	-40/+125°C
Rated Temperature	125°C
Dissipation Factor	0.3% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	3000 V/us