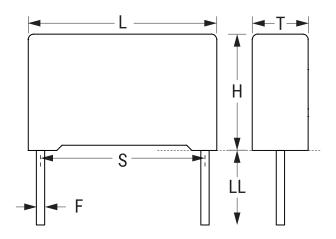


## R413F168050D0K

Aliases (413F168050D0K) R41D, Film, Metallized Polypropylene, Automotive Safety, 6,800 pF, 10%, 300 VAC (X1), 300 VAC (Y2), 110°C, 10 mm



Click here for the 3D model.

Dimensions	
L	13mm +0.3/-0.5mm
н	12mm +0.1/-0.5mm
Т	6mm +0.2/-0.5mm
S	10mm +/-0.4mm
LL	30mm +5mm
F	0.6mm +/-0.05mm

## **Packaging Specifications**

Packaging Packaging Quantity

Bulk, Bag 1200

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

Specifications	
Capacitance	6,800 pF
Tolerance	10%
Voltage AC	300 VAC (X1), 300 VAC (Y2)
Temperature Range	-40/+125°C
Rated Temperature	110°C
Dissipation Factor	0.8% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	6,000 V/us

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