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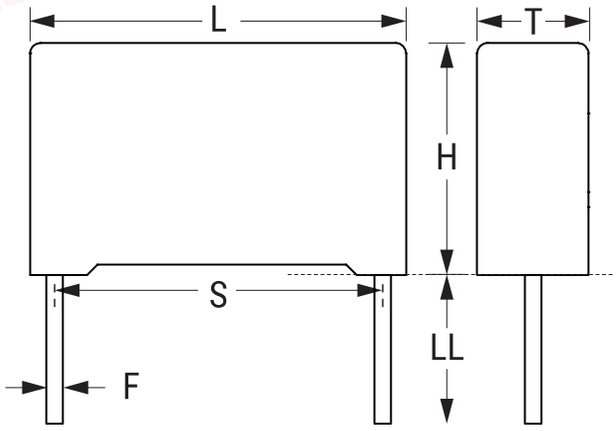
R413F168050D0KV234

Aliases (413F168050D0KV234)

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.

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

Dimensions	
L	13mm +0.3/-0.5mm
H	12mm +0.1/-0.5mm
T	6mm +0.2/-0.5mm
S	10mm +/-0.4mm
LL	25mm +2/-1mm
F	0.6mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1200

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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