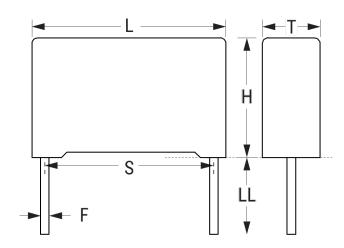


R413I168050D0K

Aliases (413I168050D0K)

R41D, Film, Metallized Polypropylene, Automotive Safety, 6800 pF, 10%, 300 VAC (X1), 300 VAC (Y2), 125°C, 15mm



Click here for the 3D model.

Dimensions	,
L	18mm +0.3/-0.5mm
Н	11mm +0.1/-0.5mm
Т	5mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	30mm +5mm
F	0.6mm +/-0.05mm

Packaging Specifications	
Packaging Quantity	1000

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	6800 pF
Capacitance Tolerance	10%
Voltage AC	300 VAC (X1), 300 VAC (Y2)
Temperature Range	-40/+125°C
Rated Temperature	125°C
Dissipation Factor	0.5% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	4500 V/us

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.