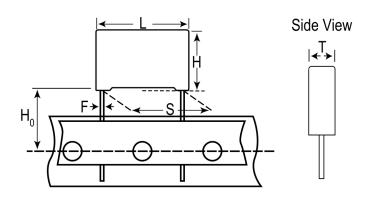


## R413F1220CK00M

Aliases (413F1220CK00M)

R41, Film, Metallized Polypropylene, Automotive Safety, 2200 pF, 20%, 300 VAC (Y2), 1000 VDC, 110 °C, Lead Spacing = 10mm



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
THB Performance	No
Component Weight	0.793 g

Click here for the 3D model.

Dimensions		
L	13mm +0.3/-0.5mm	
Н	9mm +0.1/-0.5mm	
Т	4mm +0.2/-0.5mm	
S	10mm +/-0.4mm	
НО	18.5mm +/-0.5mm	
F	0.6mm +/-0.05mm	

Specifications	
Capacitance	2200 pF
Capacitance Tolerance	20%
Voltage AC	300 VAC (Y2)
Voltage DC	1000 VDC
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.2% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	800 V/us

Packaging Specifications		
Packaging	T&R, Large	
Packaging Quantity	1500	

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.