

## R413F1220JH00M

Aliases (413F1220JH00M)

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



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
LL	3.2mm +0.3/-0.2mm
F	0.6mm +/-0.05mm

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	2000		

General Information			
Series	R41		
Dielectric	Metallized Polypropylene		
Style	Radial		
Features	Automotive Grade, EMI Safety		
RoHS	Yes		
Lead	Cut		
Safety Class	Y2		
Qualifications	AEC-Q200, ENEC, UL, cUL, CQC		
AEC-Q200	Yes		
THB Performance	No		
Component Weight	0.661 g		

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

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.