

R413F1470CKM1M

Aliases (413F1470CKM1M)

R41, Film, Metallized Polypropylene, Automotive Safety, 4700 pF, 20%, 300 VAC (Y2), 1000 VDC, 110°C, Lead Spacing = 10mm



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Dimensions

L	13mm +0.3/-0.5mm
H	11mm +0.1/-0.5mm
T	5mm +0.2/-0.5mm
S	10mm +/-0.4mm
H ₀	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

Packaging Specifications

Packaging	T&R, Large
Packaging Quantity	1250

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	1.261 g

Specifications

Capacitance	4700 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