

R413F1680DQ00M

Aliases (413F1680DQ00M)

R41, Film, Metallized Polypropylene, Automotive Safety, 6800 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	1.53 q

Click here for the 3D model.

Dimensions	
L	13mm +0.3/-0.5mm
Н	12mm +0.1/-0.5mm
Т	6mm +0.2/-0.5mm
S	10mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

Specifications	
Capacitance	6800 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	Ammo, 360x340x59mm, Box
Packaging Quantity	680

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