

## R413N3100DQT1K

Aliases (413N3100DQT1K)

R41T, Film, Metallized Polypropylene, Automotive Safety, 0.1 uF, 10%, 300 VAC (Y2), 125°C, Lead Spacing = 22.5mm



General Information	
Series	R41T
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	Yes
Component Weight	4.5 g

Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
Н	17mm +0.1/-0.5mm
Т	8.5mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Specifications	
Capacitance	0.1 uF
Capacitance Tolerance	10%
Voltage AC	300 VAC (Y2)
Temperature Range	-40/+125°C
Rated Temperature	125°C
Dissipation Factor	0.3% 1KHz
Insulation Resistance	100 GOhms
Max dV/dt	500 V/us

Packaging Specifications	,
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	280

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