

## R474N3100DQ01M

Aliases (474N3100DQ01M)

Not for New Design

R47 X2 440 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.1 uF, 20%, 440 VAC (X2), 1000 VDC, 110°C, Lead Spacing = 22.5mm



### General Information

Series	R47 X2 440 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	X2
Qualifications	AEC-Q200, ENEC, UL, cUL
AEC-Q200	Yes
THB Performance	Yes
Component Weight	4.189 g

### Specifications

Capacitance	0.1 uF
Capacitance Tolerance	20%
Voltage AC	440 VAC (X2)
Voltage DC	1000 VDC
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.3% 1KHz
Insulation Resistance	100 GOhms
Max dV/dt	300 V/us

Click [here](#) for the 3D model.

### Dimensions

L	26.5mm +0.3/-0.5mm
H	16mm +0.1/-0.5mm
T	7mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

### Packaging Specifications

Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	380

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