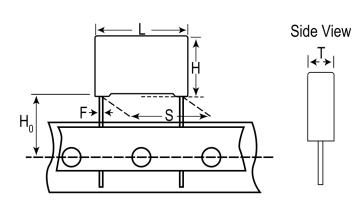


## R475N3180DQ01K

Aliases (475N3180DQ01K)

R47 X2 520 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.18 uF, 10%, 520 VAC (X2), 1000 VDC, 85°C, Lead Spacing = 22.5mm



General Information	
Series	R47 X2 520 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	5.4 g

Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
Н	18.5mm +0.1/-0.5mm
Т	10mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Specifications	
Capacitance	0.18 uF
Capacitance Tolerance	10%
Voltage AC	520 VAC (X2)
Voltage DC	1000 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	300 V/us

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	235

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