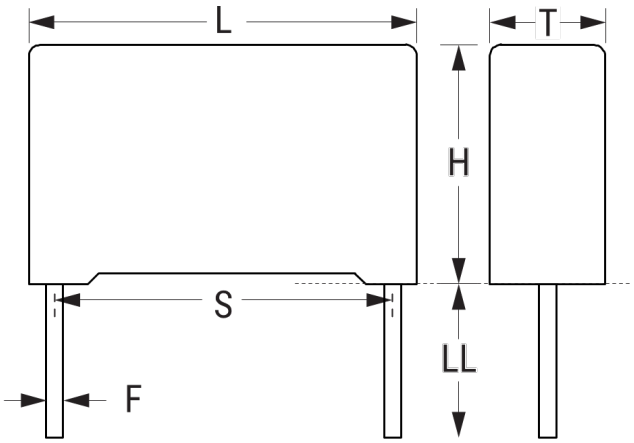
R474N31005001M

Aliases (474N31005001M)

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



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
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

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	No
Typical Component Weight	4.6 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

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