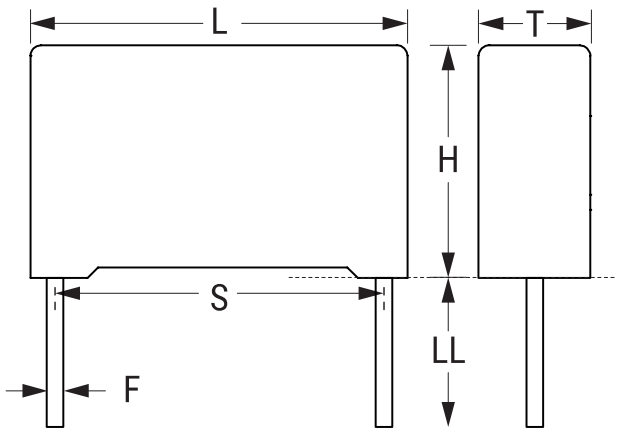
R475N24705002K

Aliases (475N24705002K)

Obsolete

R47 X2 520 VAC, Film, Metallized Polypropylene, Automotive Safety, 0.047 uF, 10%, 1,000 VDC, 520 VAC (X2), 110°C, 22.5 mm



Click here for the 3D model.

General Information	
Series	R47 X2 520 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X2
Qualifications	AEC-Q200, ENEC, UL, cUL
THB Performance	No
Typical Component Weight	3.2 g

Dimensions	
L	26.5mm +0.3/-0.5mm
H	13.5mm +0.1/-0.5mm
T	6.5mm +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

Specifications	
Capacitance	0.047 uF
Tolerance	10%
Voltage DC	1000 VDC
Voltage AC	520 VAC (X2)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	300 V/us

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