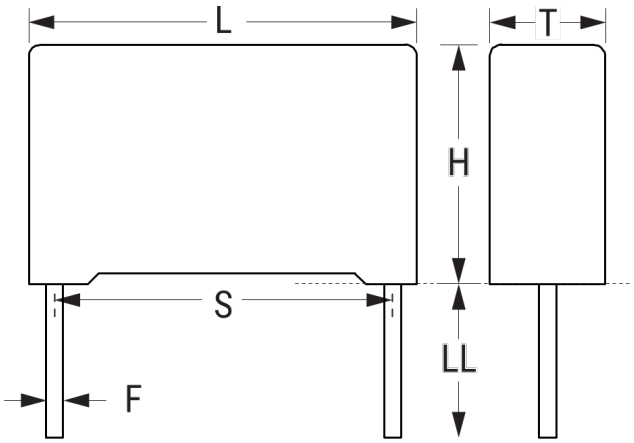
R475R41005001K

Aliases (475R41005001K)

Obsolete

R47 X2 520 VAC, Film, Metallized Polypropylene, Safety, 1 uF, 10%, 520 VAC (X2), 1000 VDC, 85°C, 27.5mm



Click here for the 3D model.

Dimensions	
L	32mm +0.3/-0.7mm
H	33mm +0.1/-0.7mm
T	18mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	128

General Information	
Series	R47 X2 520 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL
AEC-Q200	No
THB Performance	No
Typical Component Weight	22.81 g

Specifications	
Capacitance	1 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	30 GOhms
Max dV/dt	225 V/us

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

© 2006 - 2024 KEMET