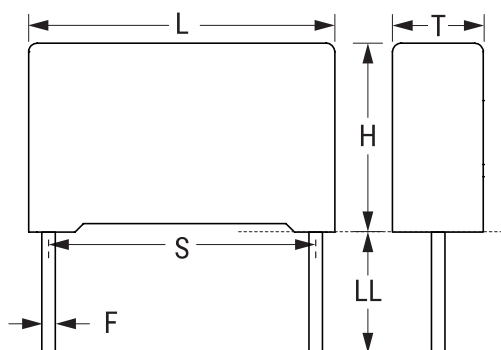


KEMET Part Number: R523N410050P1M
(523N410050P1M)

R52 310 VAC MINI, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 310 VAC (X2), 110°C, Lead Spacing = 22.5mm



General Information

Series:	R52 310 VAC MINI
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Safety Class:	X2
Qualifications:	ENEC, UL, cUL, CQC
AEC-Q200:	No

Dimensions

L	26.5mm +0.3/-0.5mm
H	17mm +0.1/-0.5mm
T	8.5mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Specifications

Capacitance:	1 uF
Capacitance Tolerance:	20%
Voltage AC:	310 VAC (X2)
Temperature Range:	-40/+110°C
Rated Temperature:	110°C
Dissipation Factor:	0.1% 1kHz
Insulation Resistance:	30 GOhms
Max dV/dt:	200 V/us

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	300