

KEMET Part Number: R523R410050P0K
(523R410050P0K)

R52 310 VAC MINI, Film, Metallized Polypropylene, Safety, 1 uF, 10%, 310 VAC (X2), 110°C, Lead Spacing = 27.5mm



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	32mm +0.3/-0.7mm
H	17mm +0.1/-0.7mm
T	9mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	10%
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:	150 V/us

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	408