

KEMET Part Number: R413W41000000M
(413W41000000M)

R41, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 300 VAC (Y2), 1000 VDC, 110C, Lead Spacing = 37.5mm



Dimensions

Dimension	Value
L	41.5mm +0.3mm
H	40mm +0.1mm
T	20mm +0.3mm
S	37.5mm +/-0.4mm
LL	4mm +2mm
F	1mm +/-0.05mm

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	126

General Information

Supplier:	KEMET
Series:	R41
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Cut
Qualifications:	ENEC, UL, cUL, CQC

Specifications

Capacitance:	1 uF
Capacitance Tolerance:	20%
Voltage AC:	300 VAC (Y2)
Voltage DC:	1000 VDC
Temperature Range:	-40/+110C
Rated Temperature:	110C
Dissipation Factor:	0.30% 1KHz
Insulation Resistance:	30 GOhms
Max dV/dt:	300 V/us
Safety Class:	Y2