

**KEMET Part Number: R413W36800000M**  
(413W36800000M)

R41, Film, Metallized Polypropylene, Safety, 0.68 uF, 20%, 1000 VDC, 300 VAC (Y2), 110C, Lead Spacing = 37.5mm



General Information	
Supplier:	KEMET
Series:	R41
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Cut
Approvals:	ENEC, UL, cUL, CQC
AEC-Q200:	No

Dimensions	
L	41.5mm +0.3mm
H	28.5mm +0.1mm
T	16mm +0.3mm
S	37.5mm +/-0.4mm
LL	4mm +2mm
F	1mm +/-0.05mm

Specifications	
Capacitance:	0.68 uF
Capacitance Tolerance:	20%
Voltage DC:	1000 VDC
Voltage AC:	300 VAC (Y2)
Temperature Range:	-40/+110C
Rated Temperature:	110C
Dissipation Factor:	0.3% 1kHz
Insulation Resistance:	44.1176 GOhms
Max dVdt:	300 V
Safety Class:	Y2

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	216