

**KEMET Part Number: R413W36804000K**  
(413W36804000K)

Capacitor, film, 0.68 uF, +/-10% Tol, -40/+110C, Safety: Y2/X1, 300VAC, Lead Spacing=37.5 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	41.5	+0.3
H	28.5	+0.1
T	16	+0.3
S	37.5	+/-0.4
LL	30	+5
F	1	+/-0.05

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	108

General Information	
Manufacturer:	KEMET
Brand:	Arcotronics
Miscellaneous Electrical:	Note: Not for New Design 06.18.2012

Electrical Specifications	
Capacitance:	0.68 uF
Rated Temperature:	105C
Voltage @ rated temp:	1000V
Voltage AC:	300VAC
Tolerance:	+/-10%
Body Type:	Radial Box
Construction:	Wound
Application:	Safety: Y2/X1
Temperature Range:	-40/+110C
Dissipation Factor @ 1 kHz:	0.3%
Insulation Resistance:	44.12 GOhm
Maximum dVdT:	300v/us

Agency Approvals	
UL_1414:	250V
UL_1283:	300V
IEC_60384-14:	300V
EN_132400:	300V
C_22.2_NO.1:	250V
CQC_GB/T_14472:	300V