

**KEMET Part Number: R75LI31004000K**  
(R75L13100400-K)

Capacitor, Film, Metallized Polypropylene, 0.1 uF, +/-10% Tol, -55/+105C, General Purpose, 560 VDC@85C, Lead Spacing=15 mm



General Information	
Supplier:	KEMET
Brand:	Arcotronics
Dielectric:	Metallized Polypropylene
Application:	General Purpose
Sub Application:	Pulse
Style:	Radial Box
Lead Form:	Wire Leads
Features:	Pulse
RoHS:	Yes

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	18	+0.3
H	12	+0.1
T	6	+0.2
S	15	+/-0.4
LL	30	+5
F	0.8	+/-0.05

Specifications	
Capacitance:	0.1 uF
Voltage:	560 VDC
Tolerance:	+/-10%
Voltage AC:	250 VAC
Voltage:	336 VDC (105C)
Rated Temperature:	85C
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	0.04%
Dissipation Factor @ 10 kHz:	0.06%
Dissipation Factor @ 100kHz:	0.25%
Insulation Resistance:	100 GOhm
Inductance:	10
Maximum dVdT:	500 v/us

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	900