

R745F1180CK00K

aka 745F1180CK00K

Capacitor, film, 1800 pF, +/-10% Tol, -55/+105C, General Purpose, 1600V@85C, Lead Spacing=10 mm



Dimensions (mm)

ID	Dimension	Tolerance
L	13	+0.2
H	9	+0.1
T	4	+0.2
S	10	+/-0.4
LL	18.5	+/-0.5
F	0.6	+/-0.05

Specifications

Manufacturer:	KEMET
Brand:	Arcotronics
Capacitance:	1800 pF
Temperature Range:	-55/+105C
Rated Temperature:	85C
Voltage @ rated temp:	1600V
Voltage AC:	500VAC
Tolerance:	+/-10%
Body Type:	Radial Box
Construction:	Wound
Application:	General Purpose
Sub Application:	Pulse
Dissipation Factor @ 1 kHz:	0.01%
Dissipation Factor @ 10 kHz:	0.02%
Dissipation Factor @ 100kHz:	0.03%
Insulation Resistance:	100 GOhm
Inductance:	9 nH
Maximum dVdT:	6000v/us
Maximum K0:	19200000V^2/us
Package Kind:	T&R
Package Size:	500mm
Package Quantity:	1500