

R76UN1680SE00K

aka 76UN1680SE00K

Capacitor, film, 6800 pF, +/-10% Tol, -55/+105C, General Purpose, 2000V@85C, Lead Spacing=22.5 mm



Dimensions (mm)

ID	Dimension	Tolerance
L	26.5	+0.3
H	15	+0.1
T	6	+0.2
S	22.5	+/-0.4
LL	4	+2
F	0.8	+/-0.05

Specifications

Manufacturer:	KEMET
Brand:	Arcotronics
Capacitance:	6800 pF
Temperature Range:	-55/+105C
Rated Temperature:	85C
Voltage @ rated temp:	2000V
Voltage AC:	700VAC
Tolerance:	+/-10%
Body Type:	Radial Box
Construction:	Double Metallized
Application:	General Purpose
Sub Application:	Pulse
Dissipation Factor @ 1 kHz:	0.03%
Dissipation Factor @ 10 kHz:	0.04%
Dissipation Factor @ 100kHz:	0.15%
Insulation Resistance:	100 GOhm
Inductance:	18 nH
Maximum dVdT:	3500v/us
Maximum K0:	14000000V^2/us
Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	805