

KEMET Part Number: R75LN38205000K
(75LN38205000K)

Capacitor, film, 0.82 uF, +/-10% Tol, -55/+105C, General Purpose, 560V@85C, Lead Spacing=22.5 mm



Dimensions (mm)

Symbol	Dimension	Tolerance
L	26.5	+0.3
H	20	+0.1
T	11	+0.2
S	22.5	+/-0.4
LL	25	+2/-1
F	0.8	+/-0.05

Packaging Specifications

Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	250

General Information

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

Electrical Specifications

Capacitance:	0.82 uF
Rated Temperature:	85C
Voltage @ rated temp:	560V
Voltage AC:	250VAC
Tolerance:	+/-10%
Body Type:	Radial Box
Construction:	Wound
Application:	General Purpose
Sub Application:	Pulse
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	0.05%
Dissipation Factor @ 10 kHz:	0.08%
Insulation Resistance:	36.59 GOhm
Inductance:	18 nH
Maximum dVdT:	250v/us
Maximum K0:	315000V^2/us