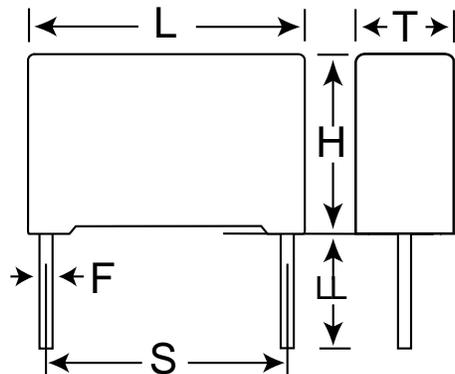


**KEMET Part Number: R603N3220DQ00J**  
(603N3220DQ00J)

Capacitor, film, 0.22 uF, +/-5% Tol, -55/+105C, General Purpose, 560VDC@85° C, Lead Spacing=22.5 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	26.5	+0.3
H	16	+0.1
T	7	+0.2
S	22.5	+/-0.4
LL	18.5	+/-0.5
F	0.8	+/-0.05

Notes:

-L,H,T are nominal dimensions and do not imply a minimum.

**General Information**

Supplier:	KEMET
Brand:	Arcotronics
Miscellaneous Electrical:	Contains Halogen

**Specifications**

Capacitance:	0.22 uF
Rated Temperature:	85° C
Voltage @ rated temp:	560VDC
Voltage AC:	300VAC
Tolerance:	+/-5%
Body Type:	Radial Box
Dielectric:	Metallized Polyester (Stacked)
Application:	General Purpose
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	1%
Dissipation Factor @ 10 kHz:	1.5%
Insulation Resistance:	30 GOhm
Inductance:	18 nH
Maximum dVdT:	200v/us
Maximum K0:	120000V <sup>2</sup> /us

**Packaging Specifications**

Package Kind:	Ammo
Package Size:	360x340x59mm
Package Type:	Box
Package Quantity:	380