

# R82CC4220DQ70J

aka 82CC4220DQ70J

Capacitor, film, 2.2 uF, +/-5% Tol, -55/+105C, DC General Purpose, 50V@85C, Lead Spacing=5 mm



## Dimensions (mm)

ID	Dimension	Tolerance
L	7.2	+0.3
H	11	+0.1
T	6	+0.1
S	5	+/-0.4
LL	18.5	+/-0.5
F	0.5	+/-0.05

## Specifications

Manufacturer:	KEMET
Brand:	Arcotronics
Capacitance:	2.2 uF
Temperature Range:	-55/+105C
Rated Temperature:	85C
Voltage @ rated temp:	50V
Voltage AC:	30VAC
Tolerance:	+/-5%
Body Type:	Radial Box
Construction:	Stacked
Application:	DC General Purpose
Dielectric:	Metallized Polyester
Dissipation Factor @ 1 kHz:	0.8%
Dissipation Factor @ 10 kHz:	1.2%
Insulation Resistance:	454.55 MOhm
Inductance:	7 nH
Maximum dVdT:	100v/us
Maximum K0:	10000V^2/us
Package Kind:	Ammo
Package Type:	Box
Package Quantity:	1400