

R82MC2100DQ50M

aka 82MC2100DQ50M

Capacitor, film, 0.01 uF, +/-20% Tol, -55/+105C, General Purpose, 400V@85C, Lead Spacing=5 mm



Dimensions (mm)

Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	7.2	+0.2	Brand:	Arcotronics
H	7.5	+0.1	Capacitance:	0.01 uF
T	3.5	+0.1	Temperature Range:	-55/+105C
S	5	+/-0.4	Rated Temperature:	85C
LL	18.5	+/-0.5	Voltage @ rated temp:	400V
F	0.5	+/-0.05	Voltage AC:	200VAC
			Tolerance:	+/-20%
			Body Type:	Radial Box
			Construction:	Stacked
			Application:	General Purpose
			Dissipation Factor @ 1 kHz:	0.8%
			Dissipation Factor @ 10 kHz:	1.2%
			Dissipation Factor @ 100kHz:	2.5%
			Insulation Resistance:	30 GOhm
			Inductance:	7 nH
			Maximum dVdT:	400v/us
			Maximum K0:	320000V^2/us
			Package Kind:	Ammo
			Package Type:	Box
			Package Quantity:	2500