

# R49AI2680DQB1K

aka 49AI2680DQB1K

Capacitor, film, 0.068  $\mu$ F, +/-10% Tol, -40/+110C, Safety: X1, 330VAC,  
Lead Spacing=15 mm



## Dimensions (mm)

## Specifications

ID	Dimension	Tolerance
L	18	+0.3
H	12	+0.1
T	6	+0.2
S	15	
LL	18.5	+/-0.5
F	0.6	+/-0.05

<b>Manufacturer:</b>	KEMET
<b>Brand:</b>	Arcotronics
<b>Capacitance:</b>	0.068 $\mu$ F
<b>Temperature Range:</b>	-40/+110C
<b>Rated Temperature:</b>	110C
<b>Voltage @ rated temp:</b>	800V
<b>Voltage AC:</b>	330VAC
<b>Tolerance:</b>	+/-10%
<b>Body Type:</b>	Radial Box
<b>Construction:</b>	Wound
<b>Application:</b>	Safety: X1
<b>Dissipation Factor @ 1 kHz:</b>	0.1%
<b>Insulation Resistance:</b>	100 GOhm
<b>Maximum dVdT:</b>	500v/us
<b>UL_1414:</b>	250V
<b>UL_1283:</b>	310V
<b>IEC_60384-14:</b>	330V
<b>C_22.2_NO.1:</b>	250V
<b>Package Kind:</b>	Ammo
<b>Package Type:</b>	Box
<b>Package Quantity:</b>	680