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**General Information**

Series	FR
Style	Radial Pin
Description	Radial Cylindrical Double Layer Capacitor
RoHS	Yes
Lead	Pin Leads
AEC-Q200	No
Typical Component Weight	5.3 g
Miscellaneous	DischargeValue = 0.33 F.

**Dimensions**

D	14.5mm +/-0.5mm
L	21mm MAX
S	5.08mm +/-0.5mm
LL Negative	2.7mm MIN
LL Positive	2.4mm MIN
LT1	0.4mm +/-0.1mm
LT2	1.2mm +/-0.1mm

**Specifications**

Capacitance	0.22 F
Capacitance Tolerance	-20/+80%
Voltage DC	5.5 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
ESR	180000 mOhms (1kHz)
Discharge Current	0.33 mAmps (30 Minutes After Charging)

**Packaging Specifications**

Lead	Pin Leads
Packaging	Bulk, Box
Packaging Quantity	300

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