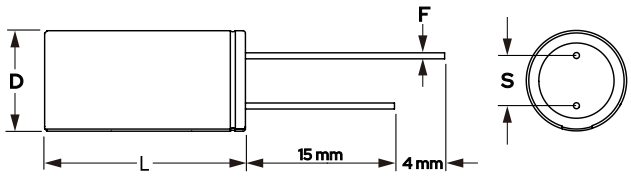
SCTKR1006M2R7YC000

SCT, Supercapacitors, Radial, 100 F, 20%, 2.7 VDC, Wire Leads, 7.5 mm



General Information	
Series	SCT
Style	Radial
Description	Radial Cylindrical Double Layer Capacitor
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Construction	Organic Electrolyte

Click here for the 3D model.

Dimensions	
D	18mm +/-1mm
L	60mm +/-2mm
S	7.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Carton Box

Specifications	
Capacitance	100 F
Tolerance	20%
Voltage DC	2.7 VDC
Temperature Range	-40/+85°C
ESR	13 mOhms (1kHz), 20 mOhms (Max DC IEC)
Leakage Current	0.25 mA (72 Hrs)
Maximum Continuous Current	5.3 A

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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