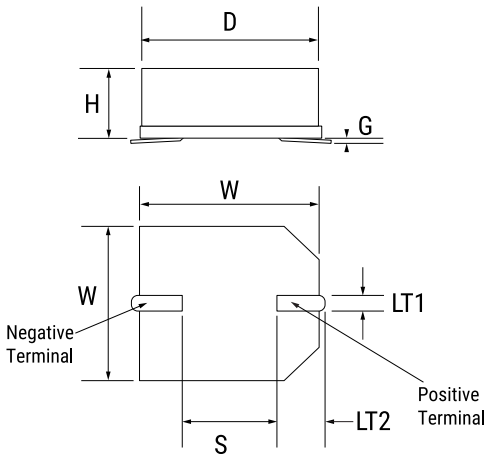
FC0H105ZFTBR44-SS

Aliases (USCFC00H105ZZE)

FC, Supercapacitors, SMD Can, 1 F, -20/+80%, 5.5 VDC, V-Chip, 10 mm



Click here for the 3D model.

General Information	
Series	FC
Style	SMD Can
Description	Surface Mount Double Layer Capacitor
RoHS	Yes
Lead	V-Chip
AEC-Q200	No
Typical Component Weight	6.7 g

Dimensions	
D	21mm +/-0.5mm
W	21.6mm +/-0.2mm
H	10.5mm MAX
S	10mm NOM
G	0mm +0.3/-0.1mm
LT1	1.4mm +/-0.1mm
LT2	7mm +1mm

Specifications	
Capacitance	1 F
Tolerance	-20/+80%
Voltage DC	5.5 VDC, 4.2 VDC (Holding Voltage)
Temperature Range	-40/+85°C
ESR	7000 mOhms (1kHz)
Current (at 30 minutes after charging)	1.5 mAmps

Packaging Specifications	
Packaging	T&R, 380mm

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