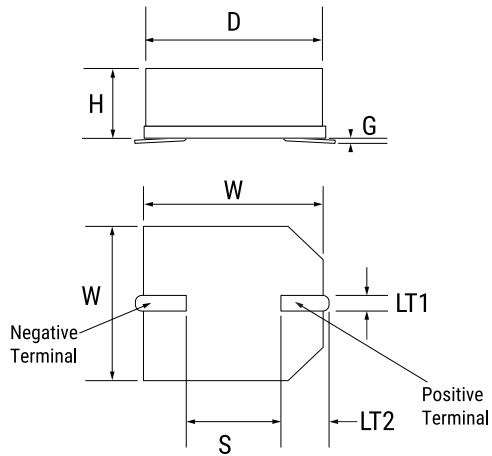


FCS0H224ZFTR24

Aliases (USCFCS0H224ZBC)

FCS, Supercapacitors, SMD Can, 0.22 F, -20/+80%, 5.5 VDC, V-Chip, 5 mm



Click [here](#) for the 3D model.

General Information

Series	FCS
Style	SMD Can
Description	Surface Mount Double Layer Capacitor
RoHS	Yes
Lead	V-Chip
AEC-Q200	No
Typical Component Weight	1.4 g

Specifications

Capacitance	0.22 F
Tolerance	-20/+80%
Voltage DC	5.5 VDC, 4.2 VDC (Holding Voltage)
Temperature Range	-25/+70°C
Rated Temperature	70°C (1000 hours), 85°C (240 hours)
Rated Temperature	70°C
ESR	50000 mOhms (1kHz)
Current (at 30 minutes after charging)	0.33 mAmps

Dimensions

D	10.7mm +/-0.5mm
W	10.8mm +/-0.2mm
H	8.5mm MAX
S	5mm NOM
G	0mm +0.3/-0.1mm
LT1	1.2mm +/-0.1mm
LT2	3.9mm +0.5mm

Packaging Specifications

Packaging	T&R, 380mm
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