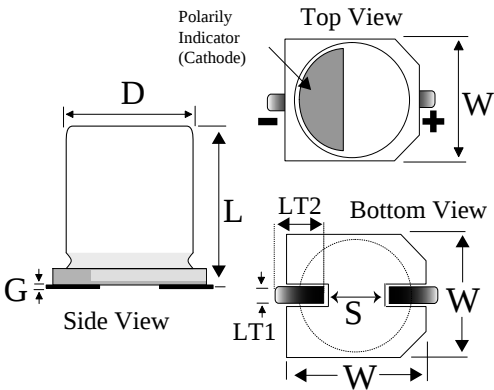


KEMET Part Number: FCS0V224ZFTBR24  
(USCFCS0V224ZBC)



FCS, Supercapacitors, SMD Can, Commercial Grade, 0.22 F, -20/+80%, 3.5 V, V-Chip



| Dimensions |                 |
|------------|-----------------|
| D          | 10.7mm +/-0.5mm |
| L          | 5.5mm MAX       |
| W          | 10.8mm +/-0.2mm |
| S          | 5mm NOM         |
| G          | 0mm +0.3/-0.1mm |

| Packaging Specifications |            |
|--------------------------|------------|
| Lead:                    | V-Chip     |
| Packaging:               | T&R, 380mm |

| General Information |                                      |
|---------------------|--------------------------------------|
| Supplier:           | KEMET                                |
| Series:             | FCS                                  |
| Description:        | Surface Mount Double Layer Capacitor |
| Features:           | Ultra Low ESR, High Power Pulse      |
| RoHS:               | Yes                                  |

| Specifications         |                    |
|------------------------|--------------------|
| Capacitance:           | 0.22 F             |
| Capacitance Tolerance: | -20/+80%           |
| Voltage DC:            | 3.5 VDC            |
| Temperature Range:     | -25/+70C           |
| Rated Temperature:     | 70C                |
| Resistance:            | 50000 mOhms (1kHz) |
| Current:               | 0.2 mAmps (30min)  |

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