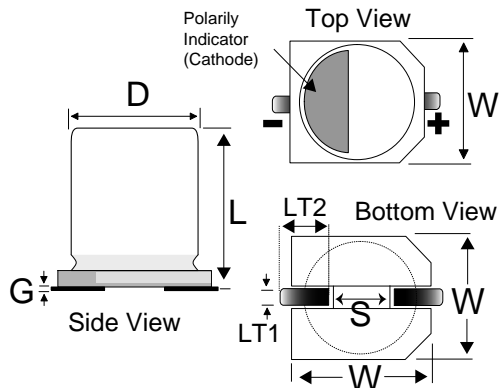


KEMET Part Number: FCS0V224ZFTBR24
(USCFCS0V224ZBC)

Capacitor, Double-Layer, 0.22 F, 3.5 VDC@70C, V-Chip, Surface Mount Vertical Can



| Dimensions (mm) | | |
|-----------------|-----------|-----------|
| Symbol | Dimension | Tolerance |
| D | 10.7 | +/-0.5 |
| L | 5.5 | MAX |
| W | 10.8 | +/-0.2 |
| S | 5 | NOM |
| G | 0 | +0.3/-0.1 |
| LT1 | 1.2 | +/-0.1 |
| LT2 | 3.9 | +0.5 |

| Packaging Specifications | |
|--------------------------|-------|
| Package Kind: | T&R |
| Package Size: | 380mm |

| General Information | |
|------------------------|--------------------------------------|
| Supplier: | KEMET |
| Application: | Memory Back-up Capacitors |
| Part Type Description: | Surface Mount Double Layer Capacitor |
| Style: | Surface Mount Vertical Can |
| Lead Type: | V-Chip |
| RoHS: | Yes |

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