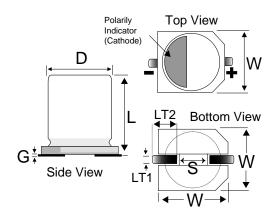
KEMET Part Number: FCS0V224ZFTBR24

(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) | |

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