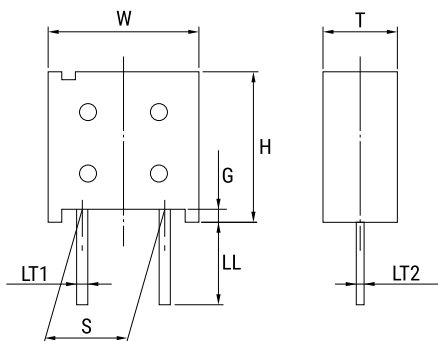


**KEMET Part Number: FM0H103ZFTP18**  
(USCFM00H103ZTB)



FM, Supercapacitors, Radial Molded, 0.01 F, -20/+80%, 5.5 VDC, Wire Leads, Lead Spacing = 5mm



| Dimensions |                 |
|------------|-----------------|
| W          | 10.5mm +/-0.5mm |
| H          | 11.5mm +/-0.5mm |
| T          | 5mm +/-0.5mm    |
| S          | 5mm +/-0.5mm    |
| LL         | 18mm +/-1mm     |
| G          | 0.4mm +/-0.1mm  |
| LT1        | 0.5mm +/-0.1mm  |
| LT2        | 0.4mm +/-0.1mm  |

| Packaging Specifications |            |
|--------------------------|------------|
| Lead:                    | Wire Leads |
| Weight:                  | 1.3 g      |
| Packaging:               | Ammo       |
| Packaging Quantity:      | 1000       |

| General Information |                                      |
|---------------------|--------------------------------------|
| Series:             | FM                                   |
| Description:        | Radial Molded Double Layer Capacitor |
| RoHS:               | Yes                                  |
| AEC-Q200:           | No                                   |
| Miscellaneous:      | DischargeValue = 0.014 F.            |

| Specifications         |                     |
|------------------------|---------------------|
| Capacitance:           | 0.01 F              |
| Capacitance Tolerance: | -20/+80%            |
| Voltage DC:            | 5.5 VDC             |
| Temperature Range:     | -25/+70°C           |
| Rated Temperature:     | 70°C                |
| Resistance:            | 300000 mOhms (1kHz) |
| Ripple Current:        | 0.015 mAmps (30min) |

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