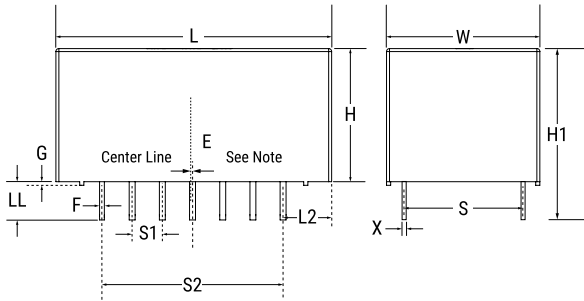


**KEMET Part Number: MDK10105J250A58P7TUBE**  
(F687AA105J250T)

MDK/F68, Film, Metallized Polyester, Dual-In-Line, 1 uF, 5%, 160 VAC, 250 VDC, 85°C, 10mm



**Dimensions**

|           |                  |
|-----------|------------------|
| <b>L</b>  | 23mm +/-0.2mm    |
| <b>L2</b> | 3.88mm MAX       |
| <b>W</b>  | 12.7mm +/-0.2mm  |
| <b>H</b>  | 11mm +/-0.2mm    |
| <b>H1</b> | 14.2mm +1mm      |
| <b>S</b>  | 10mm +/-0.2mm    |
| <b>S1</b> | 2.54mm +/-0.2mm  |
| <b>S2</b> | 15.24mm +/-0.2mm |
| <b>LL</b> | 3.2mm +1mm       |
| <b>F</b>  | 0.5mm +/-0.05mm  |
| <b>E</b>  | 0.2mm MAX        |
| <b>G</b>  | 0.3mm MAX        |
| <b>X</b>  | 0.35mm +/-0.05mm |

**Packaging Specifications**

|                            |      |
|----------------------------|------|
| <b>Packaging:</b>          | Tube |
| <b>Packaging Quantity:</b> | 21   |

**General Information**

|                    |                      |
|--------------------|----------------------|
| <b>Series:</b>     | MDK/F68              |
| <b>Dielectric:</b> | Metallized Polyester |
| <b>Style:</b>      | Dual-In-Line         |
| <b>RoHS:</b>       | Yes                  |
| <b>Lead:</b>       | Wire Leads           |
| <b>AEC-Q200:</b>   | No                   |

**Specifications**

|                               |                                     |
|-------------------------------|-------------------------------------|
| <b>Capacitance:</b>           | 1 uF                                |
| <b>Capacitance Tolerance:</b> | 5%                                  |
| <b>Voltage AC:</b>            | 160 VAC                             |
| <b>Voltage DC:</b>            | 250 VDC                             |
| <b>Temperature Range:</b>     | -55/+125°C                          |
| <b>Rated Temperature:</b>     | 85°C                                |
| <b>Dissipation Factor:</b>    | 0.80% 1kHz 1.50% 10kHz 5.00% 100kHz |
| <b>Insulation Resistance:</b> | 10 GOhms                            |
| <b>Inductance:</b>            | 4 nH                                |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)