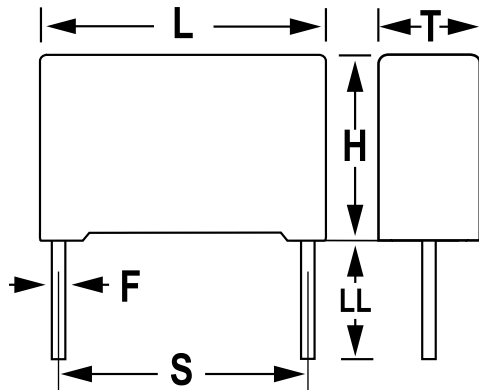


**KEMET Part Number: MMK15225J100B06L4BULK**  
(F601BL225J100C)

MMK/F601, Film, Metallized Polyester, General Purpose, 2.2 uF, 5%, 100 VDC, 85°C, Lead Spacing = 15mm



| General Information |                                                                       |
|---------------------|-----------------------------------------------------------------------|
| Supplier:           | KEMET                                                                 |
| Series:             | MMK/F601                                                              |
| Dielectric:         | Metallized Polyester                                                  |
| Style:              | Radial                                                                |
| Features:           | DC Multipurpose Applications                                          |
| RoHS:               | Yes                                                                   |
| Lead:               | Wire Leads                                                            |
| Notes:              | Not For New Design, Please Check Possible Alternative Parts (AltPart) |

| Dimensions |               |
|------------|---------------|
| L          | 18mm MAX      |
| H          | 14.5mm MAX    |
| T          | 7.5mm MAX     |
| S          | 15mm +/-0.4mm |
| LL         | 5mm NOM       |
| F          | 0.8mm NOM     |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging:               | Bulk, Bag |
| Packaging Quantity:      | 800       |

| Specifications         |                          |
|------------------------|--------------------------|
| Capacitance:           | 2.2 uF                   |
| Capacitance Tolerance: | 5%                       |
| Voltage AC:            | 63 VAC                   |
| Voltage DC:            | 100 VDC, 77.5 VDC (100C) |
| Temperature Range:     | -55/+100C                |
| Rated Temperature:     | 85°C                     |
| Dissipation Factor:    | 1.00% 1kHz               |
| Insulation Resistance: | 2.2727 GOhms             |
| Max dV/dt:             | 8 V/us                   |
| Inductance:            | 6 nH                     |