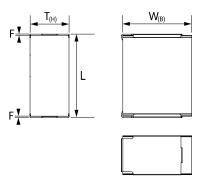
## KEMET Part Number: MMC7.3152K100K31BULK Not for New Design

(F160SG152K100A)



MMC/F160, Film, Metallized Polyester, General Purpose, 1500 pF, 10%, 63 VAC, 100 VDC, 100°C, 2824, 2.5mm



Note: '()' correspond to the letters used in the product bulletin

| Dimensions |                |  |
|------------|----------------|--|
| Chip Size  | 2824           |  |
| L          | 7.3mm +/-0.2mm |  |
| W          | 6mm +/-0.2mm   |  |
| Т          | 2.5mm +/-0.2mm |  |
| F          | 0.5mm NOM      |  |

| Packaging Specifications |           |  |
|--------------------------|-----------|--|
| Packaging:               | Bulk, Bag |  |
| Packaging Quantity:      | 2000      |  |

| General Information |  |  |
|---------------------|--|--|
| Series:             | MMC/F160                               |  |
| Dielectric:         | Metallized Polyester                   |  |
| Style:              | SMD Chip                               |  |
| RoHS:               | Yes                                    |  |
| Miscellaneous:      | Not For New Design. Use Series<br>F161 |  |
| Notes:              | Not For New Design                     |  |

| Specifications         |  |  |
|------------------------|--|--|
| Capacitance:           | 1500 pF                                  |  |
| Capacitance Tolerance: | 10%                                      |  |
| Voltage AC:            | 63 VAC                                   |  |
| Voltage DC:            | 100 VDC                                  |  |
| Temperature Range:     | -55/+100C                                |  |
| Rated Temperature:     | 100°C                                    |  |
| Dissipation Factor:    | 0.80% 1kHz, 1.20% 10kHz,<br>2.50% 100kHz |  |
| Insulation Resistance: | 15 GOhms                                 |  |
| Max dV/dt:             | 50 V/us                                  |  |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

Generate



7c2b4

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)