## KEMET Part Number: MMK10684M63A01L4BULK

(F601AG684M063C)



MMK/F601, Film, Metallized Polyester, General Purpose, 0.68 uF, 20%, 63 VDC, 85°C, Lead Spacing = 10mm



| General Information |  |
|---------------------|--|
| Series:             | MMK/F601   |
| Dielectric:         | Metallized Polyester   |
| Style:              | Radial   |
| Features:           | DC Multipurpose Applicatiions  |
| RoHS:               | Yes  |
| Lead:               | Wire Leads   |
| AEC-Q200:           | No   |
| Notes:              | Not For New Design, Please<br>Check Possible Alternative Parts<br>(AltPart). |

| Dimensions |               |  |
|------------|---------------|--|
| L          | 13mm MAX      |  |
| Н          | 9mm MAX       |  |
| Т          | 4mm MAX       |  |
| S          | 10mm +/-0.4mm |  |
| LL         | 5mm NOM       |  |
| F          | 0.6mm NOM     |  |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging:               | Bulk, Bag |
| Packaging Quantity:      | 1000      |

| Specifications         |                         |
|------------------------|-------------------------|
| Capacitance:           | 0.68 uF                 |
| Capacitance Tolerance: | 20%                     |
| Voltage AC:            | 40 VAC                  |
| Voltage DC:            | 63 VDC, 48.8 VDC (100C) |
| Temperature Range:     | -55/+100°C              |
| Rated Temperature:     | 85°C                    |
| Dissipation Factor:    | 0.8% 1kHz, 1.5% 10kHz   |
| Insulation Resistance: | 7.3529 GOhms            |
| Max dV/dt:             | 8 V/us                  |
| Inductance:            | 6 nH                    |

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.



单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)