

## F622JM332K630R

Obsolete

F622, Film, Metallized Polyester Stacked, General Purpose, 3300 pF, 10%, 630 VDC, 85°C, 5mm



### General Information

|                          |   |
|--------------------------|---|
| Series                   | F622  |
| Dielectric               | Metallized Polyester Stacked  |
| Style                    | Radial  |
| Features                 | MKT (Stacked), DC Multipurpose Applications                                     |
| RoHS                     | Yes   |
| Lead                     | Wire Leads  |
| AEC-Q200                 | No  |
| Typical Component Weight | 0.62 g  |
| Miscellaneous            | The Rated Voltage Decreases 1.25%/C Between +85C And +125C. ClimCat: 55/125/56. |

### Specifications

|                       |                                    |
|-----------------------|------------------------------------|
| Capacitance           | 3300 pF                            |
| Capacitance Tolerance | 10%                                |
| Voltage AC            | 220 VAC                            |
| Voltage DC            | 630 VDC, 315 VDC (125C)            |
| Temperature Range     | -55/+125°C                         |
| Rated Temperature     | 85°C                               |
| Dissipation Factor    | 0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz |
| Insulation Resistance | 30 GOhms                           |
| Max dV/dt             | 800 V/us                           |
| Inductance            | 6 nH                               |

Click [here](#) for the 3D model.

### Dimensions

|    |                 |
|----|-----------------|
| L  | 7.2mm -0.5mm    |
| H  | 9.5mm -0.5mm    |
| T  | 4.5mm -0.5mm    |
| S  | 5mm +/-0.4mm    |
| H0 | 18.5mm +/-0.5mm |
| F  | 0.6mm +/-0.05mm |
| G  | 0.5mm NOM       |

### Packaging Specifications

|                    |                         |
|--------------------|-------------------------|
| Packaging          | Ammo, 360x340x59mm, Box |
| Packaging Quantity | 1900                    |

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