



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

### Dimensions

|    |                 |
|----|-----------------|
| L  | 26mm -0.5mm     |
| H  | 17mm -0.5mm     |
| T  | 8.5mm -0.5mm    |
| S  | 22.5mm +/-0.4mm |
| LL | 17mm -1mm       |
| F  | 0.8mm +/-0.05mm |
| G  | 0.5mm NOM       |

### Packaging Specifications

|                    |            |
|--------------------|------------|
| Packaging          | Pizza, Box |
| Packaging Quantity | 468        |

### General Information

|                  |                          |
|------------------|--------------------------|
| Series           | F873                     |
| Dielectric       | Metallized Polypropylene |
| Style            | Radial                   |
| Features         | MKP EMI Safety           |
| RoHS             | Yes                      |
| Lead             | Wire Leads               |
| Safety Class     | X1                       |
| Qualifications   | ENEC, UL, cUL, CQC       |
| AEC-Q200         | No                       |
| THB Performance  | No                       |
| Component Weight | 4.388 g                  |
| Miscellaneous    | ClimCat: 40/110/56/B.    |
| Shelf Life       | 104 Weeks                |

### Specifications

|                       |              |
|-----------------------|--------------|
| Capacitance           | 0.056 uF     |
| Capacitance Tolerance | 20%          |
| Voltage AC            | 760 VAC (X1) |
| Voltage DC            | 1500 VDC     |
| Temperature Range     | -40/+110°C   |
| Rated Temperature     | 110°C        |
| Dissipation Factor    | 0.1% 1kHz    |
| Insulation Resistance | 30 GOhms     |
| Max dV/dt             | 300 V/us     |