



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

#### General Information

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

#### Specifications

|                       |              |
|-----------------------|--------------|
| Capacitance           | 0.018 uF     |
| Tolerance             | 10%          |
| Voltage DC            | 1500 VDC     |
| Voltage AC            | 760 VAC (X1) |
| Temperature Range     | -40/+110°C   |
| Rated Temperature     | 110°C        |
| Dissipation Factor    | 0.1% 1kHz    |
| Insulation Resistance | 30 GOhms     |
| Max dV/dt             | 300 V/us     |

#### Dimensions

|    |                 |
|----|-----------------|
| L  | 26mm -0.5mm     |
| H  | 14.5mm -0.5mm   |
| T  | 6mm -0.5mm      |
| S  | 22.5mm +/-0.4mm |
| H0 | 18.5mm +/-0.5mm |
| F  | 0.8mm +/-0.05mm |
| G  | 0.5mm NOM       |

#### Packaging Specifications

|                    |                         |
|--------------------|-------------------------|
| Packaging          | Ammo, 360x340x59mm, Box |
| Packaging Quantity | 464                     |

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