



**General Information**

|               |                                                                                                                                                                                                                                                        |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Series        | JSP                                                                                                                                                                                                                                                    |
| Dielectric    | Metallized Polyester Stacked                                                                                                                                                                                                                           |
| Style         | Radial                                                                                                                                                                                                                                                 |
| Features      | DC Multipurpose Applications                                                                                                                                                                                                                           |
| RoHS          | Yes                                                                                                                                                                                                                                                    |
| Termination   | Tinned Wire                                                                                                                                                                                                                                            |
| Lead          | Wire Leads                                                                                                                                                                                                                                             |
| Miscellaneous | This Part Number Has One Or More Features That Make It Nonstandard, Semi-Standard, Or Unusual Even Though It May Be A Catalog Part Number. Such Part Numbers Are Often Subject To Long Lead Times. Please Contact KEMET For Details.<br>maxKO = 11200. |

**Dimensions**

|    |                 |
|----|-----------------|
| L  | 26.5mm +0.3mm   |
| H  | 17mm +0.1mm     |
| T  | 8.5mm +0.2mm    |
| S  | 22.5mm +/-0.4mm |
| HO | 18.5mm +/-0.5mm |
| F  | 0.8mm +/-0.05mm |

**Specifications**

|                       |                        |
|-----------------------|------------------------|
| Capacitance           | 4.7 uF                 |
| Tolerance             | 10%                    |
| Voltage DC            | 160 VDC, 90 VDC (125C) |
| Voltage AC            | 90 VAC                 |
| Temperature Range     | -55/+125°C             |
| Rated Temperature     | 85°C                   |
| Dissipation Factor    | 1% 1kHz                |
| Insulation Resistance | 2.1277 GOhms           |
| Max dV/dt             | 35 V/us                |
| Inductance            | 18 nH                  |

**Packaging Specifications**

|                    |            |
|--------------------|------------|
| Packaging          | T&R, Large |
| Packaging Quantity | 450        |

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