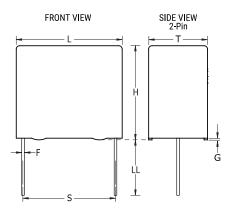
## KEMET Part Number: F461FY226J160ZLH0J



## F461, Film, Metallized Polypropylene, General Purpose, 22 uF, 5%, 160 VDC, 85°C, Lead Spacing = 27.5mm



| General Information |   |
|---------------------|---|
| Series:             | F461  |
| Dielectric:         | Metallized Polypropylene  |
| Style:              | Radial  |
| Features:           | MKP, Pulse  |
| RoHS:               | Yes   |
| Lead:               | Wire Leads  |
| Miscellaneous:      | The Rated Voltage Decreases<br>2%/C Between +85C And +105C<br>(1.25%/C For AC). ClimCat:<br>55/105/56 |

| Dimensions |                 |
|------------|-----------------|
| L          | 31.5mm MAX      |
| Н          | 37mm MAX        |
| Т          | 22mm MAX        |
| S          | 27.5mm +/-0.4mm |
| LL         | 17mm +0/-1mm    |
| F          | 0.8mm +/-0.05mm |
| G          | 0.5mm NOM       |

| Specifications         |                        |
|------------------------|------------------------|
| Capacitance:           | 22 uF                  |
| Capacitance Tolerance: | 5%                     |
| Voltage AC:            | 90 VAC                 |
| Voltage DC:            | 160 VDC, 96 VDC (105C) |
| Temperature Range:     | -55/+105°C             |
| Rated Temperature:     | 85°C                   |
| Dissipation Factor:    | 0.1% 1kHz              |
| Insulation Resistance: | 1.364 GOhms            |
| Max dV/dt:             | 50 V/us                |
| Inductance:            | 6 nH                   |

| Packaging Specifications |            |
|--------------------------|------------|
| Packaging:               | Pizza, Box |
| Packaging Quantity:      | 150        |

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