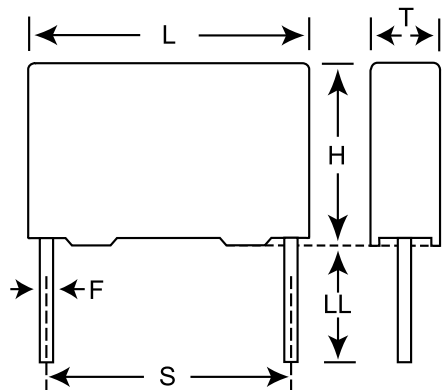


F863, Film, Metallized Polypropylene, Safety, 0.47 uF, 10%, 310 VAC (X2), 110C, Lead Spacing = 22.5mm



| General Information | |
|---------------------|---|
| Supplier: | KEMET |
| Series: | F863 |
| Dielectric: | Metallized Polypropylene |
| Style: | Radial |
| Features: | MKP EMI, Automotive Grade, Harsh Environmental Conditions |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Approvals: | ENEC, UL, cUL, CQC, AEC-Q200 |
| AEC-Q200: | Yes |

| Dimensions | |
|------------|-----------------|
| L | 26.5mm +0.3mm |
| H | 16mm +0.1mm |
| T | 7mm +0.2mm |
| S | 22.5mm +/-0.4mm |
| H0 | 18.5mm +/-0.5mm |
| F | 0.8mm +/-0.05mm |

| Specifications | |
|------------------------|--------------|
| Capacitance: | 0.47 uF |
| Capacitance Tolerance: | 10% |
| Voltage AC: | 310 VAC (X2) |
| Temperature Range: | -40/+110C |
| Rated Temperature: | 110C |
| Dissipation Factor: | 0.2% 1KHz |
| Insulation Resistance: | 10 GOhms |
| Max dVdt: | 200 V |
| Safety Class: | X2 |

| Packaging Specifications | |
|--------------------------|------|
| Packaging: | Ammo |
| Packaging Quantity: | 380 |