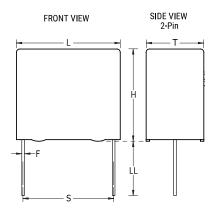
KEMET Part Number: F863DV155M310L



F863, Film, Metallized Polypropylene, Automotive Safety, 1.5 uF, 20%, 310 VAC (X2), 110C, Lead Spacing = 22.5mm



| Dimensions | | |
|------------|-----------------|--|
| L | 26.5mm +0.3mm | |
| Н | 22mm +0.1mm | |
| Т | 13mm +0.2mm | |
| S | 22.5mm +/-0.4mm | |
| Н0 | 18.5mm +/-0.5mm | |
| F | 0.8mm +/-0.05mm | |

| Packaging Specifications | | |
|--------------------------|-----|--|
| Packaging: | T&R | |
| Packaging Quantity: | 130 | |

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

| Specifications | | |
|------------------------|--------------|--|
| Capacitance: | 1.5 uF | |
| Capacitance Tolerance: | 20% | |
| Voltage AC: | 310 VAC (X2) | |
| Temperature Range: | -40/+110C | |
| Rated Temperature: | 110C | |
| Dissipation Factor: | 0.2% 1KHz | |
| Insulation Resistance: | 10 GOhms | |
| Max dV/dt: | 200 V/us | |
| Safety Class: | X2 | |

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