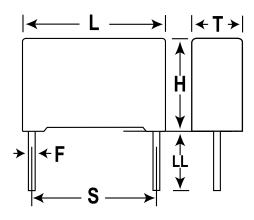
KEMET Part Number: PHE845VW7100MR30L2 Obsolete

(F845RP105M760ALW0L, PHE845VW7100MR06R30L2)



Film, Metallized Polypropylene, Safety, PHE845/F845, 1 uF, 20%, 1,500 V, 760 V, 105C, Lead Spacing = 37.5mm



| Dimensions | | |
|------------|-----------------|--|
| L | 41mm MAX | |
| Н | 38mm MAX | |
| Т | 21mm MAX | |
| S | 37.5mm +/-0.5mm | |
| LL | 30mm -1mm | |
| F | 1mm NOM | |

| Packaging Specifications | | |
|--------------------------|------------|--|
| Packaging: | Bulk, Tray | |
| Packaging Quantity: | 84 | |

| General Information | | |
|---------------------|--------------------------|--|
| Dielectric: | Metallized Polypropylene | |
| Style: | Radial | |
| Series: | PHE845/F845 | |
| Features: | Pulse | |
| RoHS: | Yes | |
| Lead: | Wire Leads | |
| Approvals: | ENEC, UL, cUL | |

| Specifications | | |
|------------------------|-----------------------|--|
| Capacitance: | 1 uF | |
| Capacitance Tolerance: | 20% | |
| Voltage DC: | 1500 VDC | |
| Voltage AC: | 760 VAC | |
| Temperature Range: | -40/+105C | |
| Rated Temperature: | 105C | |
| Dissipation Factor: | 0.1% 1kHz, 0.4% 10kHz | |
| Insulation Resistance: | 10 GOhms | |
| Max dVdt: | 100 V | |
| Safety Class: | X1 | |

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