

KEMET Part Number: PHE845VF6220MR06L2
(F845FK224M760Z, PHE845VF6220MF03R06L2)



PHE845/F845, Film, Metallized Polypropylene, Safety, 0.22 uF, 20%, 760 VAC (X1), 1500 VDC, 105°C, Lead Spacing = 27.5mm



| General Information | |
|---------------------|--------------------------|
| Series: | PHE845/F845 |
| Dielectric: | Metallized Polypropylene |
| Style: | Radial |
| Features: | EMI Safety |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Safety Class: | X1 |
| Qualifications: | ENEC, UL, cUL |
| AEC-Q200: | No |

| Dimensions | |
|------------|-----------------|
| L | 31.5mm MAX |
| H | 23mm MAX |
| T | 13.5mm MAX |
| S | 27.5mm +/-0.4mm |
| LL | 6mm -1mm |
| F | 0.8mm NOM |

| Specifications | |
|------------------------|-----------------------|
| Capacitance: | 0.22 uF |
| Capacitance Tolerance: | 20% |
| Voltage AC: | 760 VAC (X1) |
| Voltage DC: | 1500 VDC |
| Temperature Range: | -40/+105°C |
| Rated Temperature: | 105°C |
| Dissipation Factor: | 0.1% 1kHz, 0.4% 10kHz |
| Insulation Resistance: | 30 GOhms |
| Max dV/dt: | 100 V/us |

| Packaging Specifications | |
|--------------------------|------------|
| Packaging: | Pizza, Box |
| Packaging Quantity: | 171 |

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