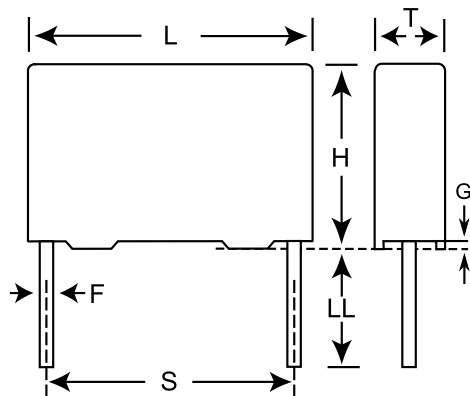


KEMET Part Number: PHE450MD6220JR06L2
(F450DM224J630C)

Film, Double Metallized Polypropylene, Commercial Grade, PHE450/F450, 0.22 uF, 5%, 630 V, 85C, Lead Spacing = 22.5mm



| General Information | |
|-----------------------|---|
| Dielectric: | Double Metallized Polypropylene |
| Style: | Radial |
| Series: | PHE450/F450 |
| Features: | Pulse |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Miscellaneous: | The Rated Voltage Decreases 1.3%/C Between +85C And +105C. Rthha= 50 C/W (85C), 0.2 m/s |

| Dimensions | |
|------------|-----------------|
| L | 26mm MAX |
| H | 18.5mm MAX |
| T | 9mm MAX |
| S | 22.5mm +/-0.4mm |
| LL | 6mm -1mm |
| F | 0.8mm +/-0.05mm |
| G | 0.5mm NOM |

| Specifications | |
|-------------------------------|---------------------------|
| Capacitance: | 0.22 uF |
| Capacitance Tolerance: | 5% |
| Voltage DC: | 630 VDC, 466.2 VDC (105C) |
| Voltage AC: | 400 VAC |
| Temperature Range: | -55/+105C |
| Rated Temperature: | 85C |
| Dissipation Factor: | 0.03% 1kHz, 0.06% 10kHz |
| Insulation Resistance: | 136.364 GOhms |
| Max dVdt: | 1,800 V |
| Inductance: | 6 nH |

| Packaging Specifications | |
|----------------------------|------|
| Packaging: | Bulk |
| Packaging Quantity: | 308 |