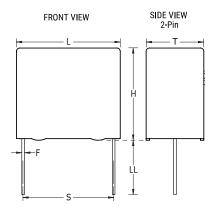
KEMET Part Number: PHE820MD6220MR06L2

(F720DM224M275C)



PHE820M/F720, Film, Metallized Polyester, Safety, 0.22 uF, 20%, 275 VAC (X2), 760 VDC, 100C, Lead Spacing = 22.5mm



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

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

| General Information | |
|---------------------|---|
| Supplier: | KEMET |
| Series: | PHE820M/F720 |
| Dielectric: | Metallized Polyester |
| Style: | Radial |
| Features: | EMI Safety |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Qualifications: | ENEC, UL, cUL |
| AEC-Q200: | No |
| Miscellaneous: | SRF= 2.7 MHz |
| Notes: | Not For New Design, Please Check Possible Alternative Parts (AltPart) |

| Specifications | |
|------------------------|--------------|
| Capacitance: | 0.22 uF |
| Capacitance Tolerance: | 20% |
| Voltage AC: | 275 VAC (X2) |
| Voltage DC: | 760 VDC |
| Temperature Range: | -40/+100C |
| Rated Temperature: | 100C |
| Dissipation Factor: | 1% 1kHz |
| Insulation Resistance: | 30 GOhms |
| Max dV/dt: | 100 V/us |
| Safety Class: | X2 |

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