

KEMET Part Number: PHE426KA5220JR05
(F426AG223J400C, PHE426KA5220JA01R05)

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 0.022 uF, 5%, 400 VDC, 85°C, Lead Spacing = 10mm



General Information

| | |
|--------------------|--|
| Series: | PHE426/F426 |
| Dielectric: | Metallized Polypropylene |
| Style: | Radial |
| Features: | Pulse |
| RoHS: | Yes |
| Lead: | Wire Leads |
| AEC-Q200: | No |
| Notes: | Not For New Design, Please Check Possible Alternative Parts (AltPart). |

Dimensions

| | |
|-----------|---------------|
| L | 13mm MAX |
| H | 9mm MAX |
| T | 4mm MAX |
| S | 10mm +/-0.4mm |
| LL | 5mm NOM |
| F | 0.6mm NOM |

Specifications

| | |
|-------------------------------|--------------------------|
| Capacitance: | 0.022 uF |
| Capacitance Tolerance: | 5% |
| Voltage AC: | 220 VAC |
| Voltage DC: | 400 VDC, 296 VDC (105C) |
| Temperature Range: | -55/+105°C |
| Rated Temperature: | 85°C |
| Dissipation Factor: | 0.05% 1kHz, 0.25% 100kHz |
| Insulation Resistance: | 100 GOhms |
| Max dV/dt: | 300 V/us |
| Inductance: | 6 nH |

Packaging Specifications

| | |
|----------------------------|-----------|
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 1000 |