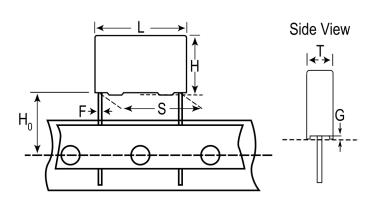


F622JG682K400R

F622, Film, Metallized Polyester Stacked, General Purpose, 6800 pF, 10%, 400 VDC, 85°C, Lead Spacing = 5mm



Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| L | 7.2mm -0.5mm |
| Н | 7.5mm -0.5mm |
| Т | 3.5mm -0.5mm |
| S | 5mm +/-0.4mm |
| НО | 18.5mm +/-0.5mm |
| F | 0.6mm +/-0.05mm |
| G | 0.5mm NOM |

| Packaging Specifications | |
|--------------------------|-------------------------|
| Packaging | Ammo, 360x340x59mm, Box |
| Packaging Quantity | 2500 |

| General Information | n |
|---------------------|---|
| Series | F622 |
| Dielectric | Metallized Polyester Stacked |
| Style | Radial |
| Features | MKT (Stacked), DC Multipurpose Applications |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Component Weight | 0.38 g |
| Miscellaneous | The Rated Voltage Decreases 1.25%/C Between +85C And +125C. ClimCat: 55/125/56. |

| Specifications | | | |
|-----------------------|------------------------------------|--|--|
| Capacitance | 6800 pF | | |
| Capacitance Tolerance | 10% | | |
| Voltage AC | 200 VAC | | |
| Voltage DC | 400 VDC, 200 VDC (125C) | | |
| Temperature Range | -55/+125°C | | |
| Rated Temperature | 85°C | | |
| Dissipation Factor | 0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz | | |
| Insulation Resistance | 30 GOhms | | |
| Max dV/dt | 600 V/us | | |
| Inductance | 6 nH | | |

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