

F462BY823J1L2A Not for New Design

F462, Film, Metallized Polypropylene, General Purpose, 0.082 uF, 5%, 1250 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| L | 18mm -0.5mm |
| Н | 19mm -0.5mm |
| т | 11mm -0.5mm |
| S | 15mm +/-0.4mm |
| LL | 17mm +0/-1mm |
| F | 0.8mm +/-0.05mm |
| G | 0.5mm NOM |

Packaging Specifications

| Packaging | Bulk, Bag |
|--------------------|-----------|
| Packaging Quantity | 400 |

| ized Polypropylene |
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| |
| Pulse |
| |
| eads |
| |
| g |
| ated Voltage Decreases 2%/C Between And +105C (1.25%/C For AC). ClimCat: 5/56. |
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| |

| Specifications | | | |
|---------------------------|---------------------------------------|--|--|
| Capacitance | 0.082 uF | | |
| Capacitance Tolerance | 5% | | |
| Voltage AC | 400 VAC | | |
| Voltage DC | 1250 VDC, 750 VDC (105C) | | |
| Temperature Range | -55/+105°C | | |
| Rated Temperature | 85°C | | |
| Dissipation Factor | 0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz | | |
| Insulation Resistance | 100 GOhms | | |
| Max dV/dt | 2000 V/us | | |
| Inductance | 6 nH | | |

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