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| Dimensions |                 |
|------------|-----------------|
| L          | 41.5mm -0.7mm   |
| H          | 40mm -0.7mm     |
| T          | 20mm -0.7mm     |
| S          | 37.5mm +/-0.4mm |
| S1         | 10.2mm +/-0.4mm |
| LL         | 6mm -2mm        |
| F          | 1.2mm NOM       |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 58        |

| General Information |                          |
|---------------------|--------------------------|
| Series              | C4AS                     |
| Dielectric          | Metallized Polypropylene |
| Style               | Radial                   |
| RoHS                | Yes                      |
| Lead                | 4 Wire Leads             |
| AEC-Q200            | No                       |
| Component Weight    | 55.17 g                  |

| Specifications        |                                       |
|-----------------------|---------------------------------------|
| Capacitance           | 1 uF                                  |
| Capacitance Tolerance | 5%                                    |
| Voltage AC            | 630 VAC                               |
| Voltage DC            | 1200 VDC                              |
| Temperature Range     | -40/+85°C                             |
| Rated Temperature     | 70°C                                  |
| Dissipation Factor    | 0.05%                                 |
| Max dV/dt             | 965 V/us                              |
| Resistance            | 3.5 mOhms (100kHz)                    |
| Ripple Current        | 26 Amps (100kHz 70C), 965 Amps (Peak) |

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