



Click [here](#) for the 3D model.

| Dimensions | |
|------------|-----------------|
| L | 42.5mm -0.7mm |
| H | 37mm -0.7mm |
| T | 28mm -0.7mm |
| S | 37.5mm +/-0.4mm |
| LL | 6mm -2mm |
| F | 0.8mm NOM |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 36 |

| General Information | |
|---------------------|--------------------------|
| Series | C4AS |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Component Weight | 65.28 g |

| Specifications | |
|-----------------------|---------------------------------------|
| Capacitance | 1.5 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 600 VAC |
| Voltage DC | 1000 VDC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 70°C |
| Dissipation Factor | 0.05% |
| Max dV/dt | 827 V/us |
| Resistance | 4.7 mOhms (100kHz) |
| Ripple Current | 9 Amps (100kHz 70C), 1241 Amps (Peak) |