

C4CAPUD4150AA3J

C4C, Film, Metallized Polypropylene, Power, 1.5 uF, 5%, 500 VAC, 1200 VDC, 70 $^{\circ}\text{C}$

FRONT VIEW

SIDE VIEW



Click here for the 3D model.

| Dimensions | |
|------------|-------------|
| D | 32mm NOM |
| L | 58mm NOM |
| LL | 40mm +/-5mm |
| F | 1.2mm NOM |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging | Bulk, Bag | |
| Packaging Quantity | 30 | |

| General Information | |
|---------------------|------------------------------------|
| Series | C4C |
| Dielectric | Metallized Polypropylene |
| Style | Axial |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Component Weight | 40 g |
| Miscellaneous | Polyester Tape & Resin Protection. |

| Specifications | |
|-----------------------|---------------------------------------|
| Capacitance | 1.5 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 500 VAC |
| Voltage DC | 1200 VDC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 70°C |
| Dissipation Factor | 0.05% |
| Max dV/dt | 275 V/us |
| Resistance | 4 mOhms (100kHz) |
| Ripple Current | 12 Amps (100kHz 70C), 413 Amps (Peak) |

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