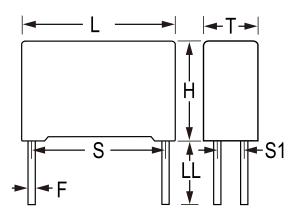
**KEMET Part Number: C4ASYBW3150A3GJ** 



C4AS, Film, Metallized Polypropylene, Power, 0.15 uF, 5%, 750 VAC, 3000 VDC, 70°C, Lead Spacing = 27.5mm



| Dimensions |                 |
|------------|-----------------|
| L          | 32mm -0.7mm     |
| Н          | 37mm -0.7mm     |
| Т          | 22mm -0.7mm     |
| S          | 27.5mm +/-0.4mm |
| S1         | 10.2mm +/-0.4mm |
| LL         | 6mm -2mm        |
| F          | 1.2mm NOM       |

| Packaging Specifications |           |  |
|--------------------------|-----------|--|
| Packaging:               | Bulk, Bag |  |
| Packaging Quantity:      | 64        |  |

| General Information |                          |  |
|---------------------|--------------------------|--|
| Series:             | C4AS                     |  |
| Dielectric:         | Metallized Polypropylene |  |
| Style:              | Radial                   |  |
| RoHS:               | Yes                      |  |
| Lead:               | 4 Wire Leads             |  |
| AEC-Q200:           | No                       |  |
| Component Weight:   | 38.59 g                  |  |

| Specifications         |  |  |
|------------------------|--|--|
| Capacitance:           | 0.15 uF                                  |  |
| Capacitance Tolerance: | 5%                                       |  |
| Voltage AC:            | 750 VAC                                  |  |
| Voltage DC:            | 3000 VDC                                 |  |
| Temperature Range:     | -40/+85°C                                |  |
| Rated Temperature:     | 70°C                                     |  |
| Dissipation Factor:    | 0.05%                                    |  |
| Max dV/dt:             | 3360 V/us                                |  |
| Resistance:            | 7.2 mOhms (100KHz)                       |  |
| Ripple Current:        | 19 Amps (100kHz 70C), 504<br>Amps (Peak) |  |

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