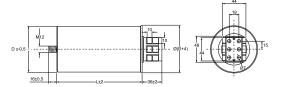
## **KEMET Part Number: C9TS6MD5960AARX**



## C9T, Film, Metallized Polypropylene, AC Filter, 96 uF, -5/+15%, 440 VAC



| General Information |  |
|---------------------|--|
| Supplier:           | KEMET                                  |
| Series:             | С9Т                                    |
| Dielectric:         | Metallized Polypropylene               |
| Style:              | Can                                    |
| Features:           | Three Phase PFC                        |
| RoHS:               | Yes                                    |
| Lead:               | Quick Connect                          |
| Qualifications:     | VDE                                    |
| Miscellaneous:      | Q = 17.5 kvar. Operating Freq. = 50 Hz |

| Dimensions |               |
|------------|---------------|
| D          | 75mm +/-0.5mm |
| L          | 280mm +/-2mm  |

| Packaging Specifications |               |  |
|--------------------------|---------------|--|
| Mounting:                | Bolt - M12x16 |  |
| Packaging:               | Bulk, Bag     |  |
| Packaging Quantity:      | 12            |  |

| Specifications         |          |
|------------------------|----------|
| Capacitance:           | 96 uF    |
| Capacitance Tolerance: | -5/+15%  |
| Voltage AC:            | 440 VAC  |
| Temperature Range:     | -25/+55C |
| Rated Temperature:     | 55C      |
| Max dV/dt:             | 30 V/us  |
| Ripple Current:        | 30 Amps  |

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