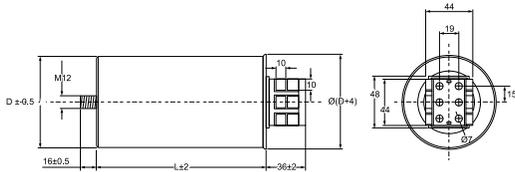


# KEMET Part Number: C9TS5MD5920AARX



C9T, Film, Metallized Polypropylene, AC Filter, 92.2 uF, -5/+15%, 415 VAC



| General Information |                                      |
|---------------------|--------------------------------------|
| Supplier:           | KEMET                                |
| Series:             | C9T                                  |
| Dielectric:         | Metallized Polypropylene             |
| Style:              | Can                                  |
| Features:           | Three Phase PFC                      |
| RoHS:               | Yes                                  |
| Lead:               | Quick Connect                        |
| Qualifications:     | VDE                                  |
| Miscellaneous:      | Q = 15 kvar. Operating Freq. = 50 Hz |

| Dimensions |               |
|------------|---------------|
| D          | 85mm +/-0.5mm |
| L          | 230mm +/-2mm  |

| Specifications         |          |
|------------------------|----------|
| Capacitance:           | 92.2 uF  |
| Capacitance Tolerance: | -5/+15%  |
| Voltage AC:            | 415 VAC  |
| Temperature Range:     | -25/+55C |
| Rated Temperature:     | 55C      |
| Max dV/dt:             | 30 V/us  |
| Ripple Current:        | 27 Amps  |

| Packaging Specifications |               |
|--------------------------|---------------|
| Mounting:                | Bolt - M12x16 |
| Packaging:               | Bulk, Bag     |
| Packaging Quantity:      | 9             |

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