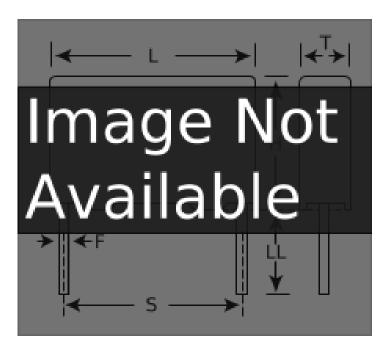


C9TSAAD5290AA0X

Not for New Design

C9T, Film, Metallized Polypropylene, AC Filter, 29 uF, -5/+10%, 525 VAC



| Dimensions | |
|------------|---------------|
| D | 60mm +/-0.5mm |
| L | 220mm +/-2mm |

| Packaging Specifications | |
|--------------------------|---------------|
| Mounting | Through-Hole |
| Terminal Type | Bolt - M12x16 |
| Packaging | Bulk, Bag |
| Packaging Quantity | 9 |

| General Information | |
|-----------------------------|--|
| Series | C9T |
| Dielectric | Metallized Polypropylene |
| Style | Can |
| Features | Three Phase PFC |
| RoHS | Yes |
| Lead | Quick Connect |
| Qualifications | VDE |
| AEC-Q200 | No |
| Typical Component Weight | 811.1 g |
| Miscellaneous | 3x Rated Capacitance, Delta Connection. Q = 7.5 kvar. Operating Freq. = 50 Hz. |

| Specifications | |
|-----------------------|-----------|
| Capacitance | 29 uF |
| Capacitance Tolerance | -5/+10% |
| Voltage AC | 525 VAC |
| Temperature Range | -25/+55°C |
| Rated Temperature | 55°C |
| Max dV/dt | 30 V/us |
| Ripple Current | 8.3 Amps |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.