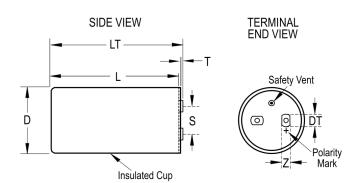


PEH200VZ5100MU2

Aliases (A351VW103M400A)

PEH200, Aluminum Electrolytic, 10,000 uF, 20%, 400 VDC, -40/+85°C



| General Information | |
|---------------------|---|
| Series | PEH200 |
| Dielectric | Aluminum Electrolytic |
| Description | Screw Terminal, Aluminum Electrolytic |
| RoHS | Yes |
| AEC-Q200 | No |
| Halogen Free | Yes |
| Component Weight | 1500 g |
| Notes | Dimensions D And L Include Sleeving. MS (MxS) = M12x16. |
| Shelf Life | 156 Weeks |

Click here for the 3D model.

| Dimensions | |
|------------|----------------|
| D | 91.6mm +/-1mm |
| L | 220mm +/-1mm |
| Т | 3.7mm NOM |
| S | 32mm +/-0.5mm |
| F | 15mm +/-0.5mm |
| DT | 15mm NOM |
| G | 13mm NOM |
| LT | 226.9mm +/-1mm |
| Z | 13mm NOM |

| Specifications | , |
|--------------------------|--|
| Capacitance | 10,000 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 400 VDC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 85°C |
| Life | 29000 Hrs (Rated Voltage And Ripple Current At 85C), 60000 Hrs (Rated Voltage At 85C) |
| Resistance | 9 mOhms (100Hz 20C), 5 mOhms (100kHz 20C) |
| Ripple Current | 24.7 Amps (100Hz 85C), 69.2 Amps (10kHz 50C), 64 Amps (10kHz 40C) |
| Leakage Current | 16000 uA (5min 20°C) |
| Inductance | 16 nH (ESL) |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Sleeving | Yes | |
| Packaging | Bulk, Bag | |
| Packaging Quantity | 6 | |

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