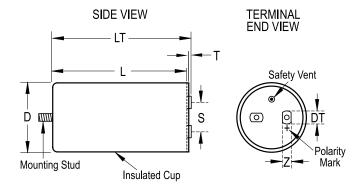


PEH200VO4220MB2

PEH200, Aluminum, Aluminum Electrolytic, 2,200 uF, 20%, 400 VDC, $-40/+85^\circ\text{C},$ 28.5 mm



Click here for the 3D model.

| General Information | |
|--------------------------|--|
| Series | PEH200 |
| Dielectric | Aluminum Electrolytic |
| Description | Screw Terminal, Aluminum Electrolytic |
| RoHS | Yes |
| Lead | Oval Threaded Inserts M5 |
| Mounting | Through-Hole |
| Optional Mounting | Stud |
| AEC-Q200 | No |
| Halogen Free | Yes |
| Typical Component Weight | 415 g |
| Notes | Dimensions D And L Include Sleeving. MS = M12x16. |
| Shelf Life | 156 Weeks |

| Dimensions | |
|------------|---------------|
| D | 66.6mm +/-1mm |
| L | 106mm +/-1mm |
| Т | 3.8mm NOM |
| S | 28.5mm |
| DT | 15mm NOM |
| LT | 113mm +/-1mm |
| Z | 13mm NOM |

| Packaging Specifications | |
|--------------------------|-----------|
| Sleeving | Yes |
| Packaging | Bulk, Bag |
| Packaging Quantity | 12 |

| Specifications | |
|-------------------|--|
| Capacitance | 2,200 uF |
| Tolerance | 20% |
| Voltage DC | 400 VDC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 85°C |
| Life | 15000 Hrs (Rated Voltage And Ripple Current At 85C) |
| ESR | 39 mOhms (100Hz 20C), 21 mOhms (100kHz 20C) |
| Ripple Current | 9.6 Amps (100Hz 85C), 29.1 Amps (10kHz 50C), 25.6 Amps (10kHz 40C) |
| Leakage Current | 6640 uA (5min 20°C) |
| Inductance | 16 nH (ESL) |

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