



Click [here](#) for the 3D model.

General Information

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|--------------------------|---------------------------------------|
| Series | PEH205 |
| Dielectric | Aluminum Electrolytic |
| Description | Screw Terminal, Aluminum Electrolytic |
| RoHS | Yes |
| Lead | Screw Terminals M5 |
| Mounting | Through-Hole |
| Halogen Free | Yes |
| Typical Component Weight | 70 g |
| Notes | M5. MS (MxS) = M8x12. |
| Shelf Life | 156 Weeks |

Dimensions

| | |
|----|---------------|
| D | 35mm +/-0.4mm |
| L | 51.5mm +/-1mm |
| S | 13mm +/-0.5mm |
| F | 8mm NOM |
| DT | 8mm NOM |
| LT | 58mm +/-1mm |

Packaging Specifications

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|-----------|-----------|
| Packaging | Bulk, Bag |
|-----------|-----------|

Specifications

| | |
|-------------------|---|
| Capacitance | 4,700 uF |
| Tolerance | -10/+30% |
| Voltage DC | 40 VDC |
| Temperature Range | -55/+125°C |
| Rated Temperature | 125°C |
| Life | 4000 Hrs |
| ESR | 32 mOhms (100Hz 20C), 17 mOhms (20kHz 20C) |
| Ripple Current | 4.8 Amps (100Hz 125C), 13.2 Amps (100Hz 85C), 18.5 Amps (100Hz 40C) |
| Leakage Current | 380 uA (5min 20°C) |

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