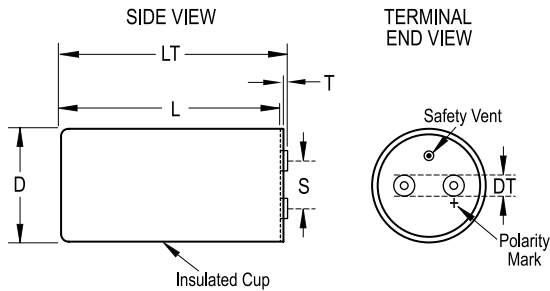


KEMET Part Number: PEH200MA4470MU2
(A351GC472M063A)

PEH200, Aluminum Electrolytic, 4,700 uF, 20%, 63 VDC, -40/+85°C



| General Information | |
|---------------------|--|
| Supplier: | KEMET |
| Series: | PEH200 |
| Dielectric: | Aluminum Electrolytic |
| Description: | Screw Terminal, Aluminum Electrolytic |
| RoHS: | Yes |
| AEC-Q200: | No |
| Notes: | Dimensions D And L Include Slewing. MS (MxS) = M8x12 |
| Shelf Life: | 156 Weeks |

| Dimensions | |
|------------|---------------|
| D | 36.6mm +/-1mm |
| L | 51.5mm +/-1mm |
| T | 4.4mm NOM |
| S | 13mm +/-0.5mm |
| F | 8mm +/-0.5mm |
| DT | 8mm NOM |
| LT | 58.9mm +/-1mm |

| Specifications | |
|-------------------------------|--|
| Capacitance: | 4,700 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 63 VDC |
| Temperature Range: | -40/+85°C |
| Rated Temperature: | 85°C |
| Life: | 10000 Hrs (Rated Voltage And Ripple Current At 85C) |
| Resistance: | 32 mOhms (100Hz 20C), 21 mOhms (100kHz 20C) |
| Ripple Current: | 9 Amps (100Hz 85C), 26.8 Amps (10kHz 50C), 18 Amps (10kHz 40C) |
| Leakage Current: | 4888.3 uA (5min 20°C) |
| Inductance: | 12 nH (ESL) |

| Packaging Specifications | |
|----------------------------|-----------|
| Weight: | 70 g |
| Slewing: | Yes |
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 42 |