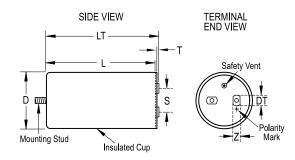
KEMET Part Number: PEH169QJ4220QB2



Aluminum Electrolytic, 105C, PEH169_105, 2200 uF, -10/+30%, 160 V, -40/+105C



| General Information | |
|---------------------|---|
| Dielectric: | Aluminum Electrolytic |
| Series: | PEH169_105 |
| Description: | Screw Terminal, Aluminum Electrolytic |
| RoHS: | Yes |
| Notes: | Dimensions D And L Include Sleeving. M5. MS = M12x16 |

Specifications

| Dimensions | | |
|------------|----------------|--|
| D | 51.6mm +/-1mm | |
| L | 95.5mm +/-1mm | |
| Т | 4.9mm NOM | |
| S | 22mm +/-0.5mm | |
| F | 15mm +/-0.5mm | |
| DT | 15mm NOM | |
| G | 13mm NOM | |
| LT | 103.4mm +/-1mm | |
| Z | 13mm NOM | |

| Capacitance: | 2200 uF |
|------------------------|---|
| Capacitance Tolerance: | -10/+30% |
| Voltage DC: | 160 VDC |
| Temperature Range: | -40/+105C |
| Rated Temperature: | 105C |
| Life: | 8000 Hrs (Rated Voltage And Ripple Current At 105C) |
| Resistance: | 64 mOhms (100Hz 20C), 36 mOhms (100kHz 20C) |
| Current: | 4.7 Amps (100Hz 105C), 25.4 Amps (10kHz 50C), 19.6 Amps (10kHz 40C) |
| Leakage Current: | 5056 uAmps (5min 20C) |
| Inductance: | 16 nH (ESL) |

| Packaging Specifications | | |
|--------------------------|-------|--|
| Weight: | 240 g | |
| Sleeving: | Yes | |
| Packaging: | Bulk | |
| Packaging Quantity: | 20 | |

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