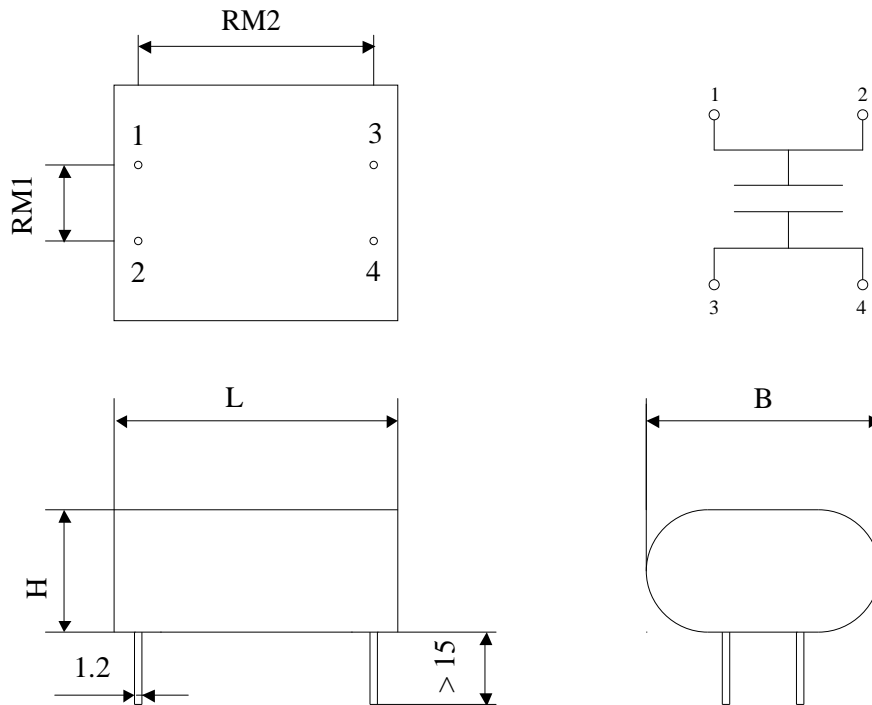


#5560

Power Electronics Capacitors

PPM-4 25-33.0 a K



Dielectric : metallized polypropylene
Polyester wrapped

Epoxy resin sealing

| Parameter | Symbol | Value | Unit | Condition |
|--------------------------------|-------------------|-----------------|---------------|-----------------|
| Capacitance | C | 33 | μF | 1 V / 1 kHz |
| Tolerance | | ± 10 | % | |
| Rated voltage | Un DC | 250 | VDC | |
| Rated voltage | Un AC | 120 | Veff | 50 to 700 Hz |
| RMS current | I RMS max. | 22 | Aeff | 10 to 100 kHz |
| Tangente delta | $\text{tg}\delta$ | ≤ 6 | 10^{-4} | 1 kHz |
| Equivalent serie resistance | ESR | < 1.9 | m Ω | |
| Stray inductance | ESL | ≤ 15 | nH | |
| Insulation resistance | Ri | > 600 | M Ω | 100 VDC - 1 min |
| Test voltage between terminals | U T1 | 400 | VDC | 10 s |
| Climatic category | | 40/105/56 | | |
| | | | | |
| Dimension | Symbol | Value | Unit | Conditions |
| Width Max | B | 32 | mm | |
| Height Max | H | 20 | mm | |
| Length Max | L | 45 | mm | |
| | | | | |
| Terminals | | | | |
| Radial tinned wire | \varnothing | 1.2 | mm | |
| RM1 | | 12.7 ± 0.4 | mm | |
| RM2 | | 40.64 ± 0.4 | mm | |
| | | | | |
| | M1 | | | |
| | M0 | | | |
| | Modification | Date | Visa émetteur | |

Condensateurs

CH 1401 Yverdon-les-Bains

Kondensatoren

Tel.: ++41 24 445 66 88

Capacitors

Fax: ++41 24 445 66 89

Le Janché
Capacitors
A FISCHER & TAUSCHKE COMPANY

HJJ

21.04.2006

faisab5560.XLS