

CONDENSATEURS MICA MICA CAPACITORS

| Modèle normalisé Standard model | CAS 1 A - CAS 1 B | | | Tolérances sur capacité Tolerance on capacitance | | | Classe / Class |
|---|-------------------|--------------|--------------|---|------|------|----------------|
| Dimensions (mm) L ±0,4 h ±0,4 e ±0,4 a ±0,2 | 5,2 | 5,2 | 5,2 | E 24 | E 48 | E 96 | |
| U_{RC} | 63 V | 160 V | 300 V | | | | |
| 4,7 pF | | | | | | | 2 |
| 5,6 | | | | | | | |
| 6,8 | | | | | | | |
| 8,2 | | | | | | | |
| 10 | | | | | | | |
| 12 | | | | | | | |
| 15 | | | | | | | |
| 18 | | | | | | | |
| 22 | | | | | | | |
| 27 | | | | | | | |
| 33 | | | | | | | 3 |
| 39 | | | | | | | |
| 47 | | | | | | | |
| 56 | | | | | | | |
| 68 | | | | | | | |
| 82 | | | | | | | |
| 91 | | | | | | | |
| 100 | | | | | | | |
| 120 | | | | | | | |
| 150 | | | | | | | |
| 180 | | | | | | | |
| 220 | | | | | | | |
| 270 | | | | | | | |
| 330 | | | | | | | |
| 390 | | | | | | | |
| 470 | | | | | | | |
| 510 | | | | | | | |
| 560 | | | | | | | |
| 680 | | | | | | | |
| 820 | | | | | | | |
| 1000 | | | | | | | |

CAS 1 A CAS 1 B

Diélectrique : Mica argenté
chips moulé résine époxy
sorties CMS

Dielectric : Silvered Mica
epoxy resin molded chip
for SMD



Caractéristiques électriques

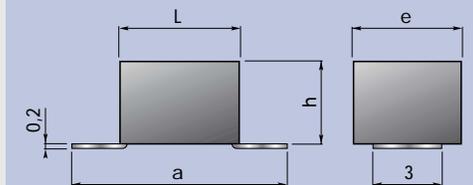
| | |
|---|---------------------|
| Température d'utilisation | -55°C +125°C |
| Catégorie climatique | 55/125/56 |
| Tension nominale U _{RC} | 63 V à 300 V |
| Tension de tenue | 2,5 U _{RC} |
| Tangente δ de l'angle de pertes | Voir Fig. 2 |
| Résistance d'isolement C _R < 10 nF | ≥ 100 000 MΩ |
| C _R ≥ 10 nF | ≥ 1000 MΩ.μF |
| Classe | 2-3 |

Electrical characteristics

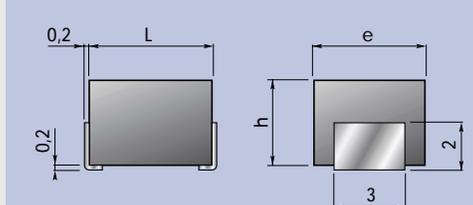
| | |
|--|---------------------|
| Operating temperature | -55°C +125°C |
| Climatic category | 55/125/56 |
| Rated voltage U _{RC} | 63 V to 300 V |
| Test voltage | 2,5 U _{RC} |
| D.F. tangent δ | see Fig. 2 |
| Insulation resistance C _R < 10 nF | ≥ 100 000 MΩ |
| C _R ≥ 10 nF | ≥ 1000 MΩ.μF |
| Class | 2-3 |

**CMS
SMD**

CAS 1 A



CAS 1 B



Exemple de codification à la commande

How to order

| | | | |
|-----------------|---|------------------------|---|
| CAS 1 A | 330 pF | ± 5% | 300 V |
| Modèle Model | Capacité en pF, nF Capacitance in pF, nF | Tolérance Tolerance | Tension nominale (U _{RC}) Rated voltage (U _{DC}) |

Marquage

Capacité
Tolérance

Marking

Capacitance
Tolerance