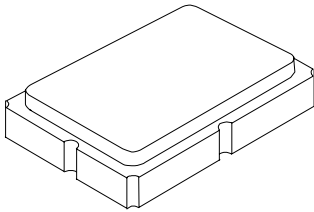
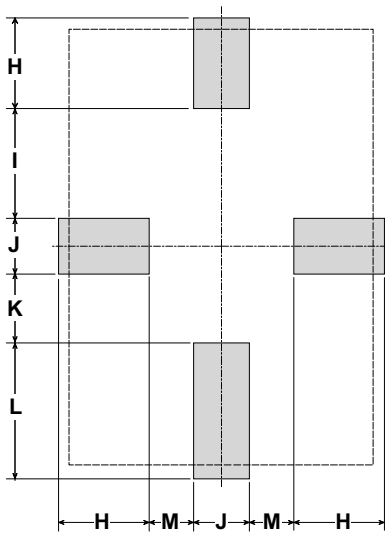


## 4-Terminal Surface-Mount Case 5.0 X 3.5 mm Nominal Footprint



**PCB Footprint**



| Dimensions | Millimeters |      |      | Inches |       |       |
|------------|-------------|------|------|--------|-------|-------|
|            | Min         | Nom  | Max  | Min    | Nom   | Max   |
| A          | 4.87        | 5.00 | 5.13 | 0.191  | 0.196 | 0.201 |
| B          | 3.37        | 3.50 | 3.63 | 0.132  | 0.137 | 0.142 |
| C          | 1.45        | 1.53 | 1.60 | 0.057  | 0.060 | 0.062 |
| D          | 1.35        | 1.43 | 1.50 | 0.040  | 0.057 | 0.059 |
| E          | 0.67        | 0.80 | 0.93 | 0.026  | 0.031 | 0.036 |
| F          | 0.37        | 0.50 | 0.63 | 0.014  | 0.019 | 0.024 |
| G          | 1.07        | 1.20 | 1.33 | 0.042  | 0.047 | 0.052 |
| H          |             | 1.04 |      |        | 0.041 |       |
| I          |             | 1.47 |      |        | 0.058 |       |
| J          |             | 0.48 |      |        | 0.019 |       |
| K          |             | 1.06 |      |        | 0.042 |       |
| L          |             | 1.44 |      |        | 0.057 |       |
| M          |             | 0.72 |      |        | 0.028 |       |

| Materials          |  |
|--------------------|--|
| Solder Pad Plating | 0.3 to 1.0 $\mu\text{m}$ Gold over 1.27 to 8.89 $\mu\text{m}$ Nickel |
| Lid Plating        | 2.0 to 3.0 $\mu\text{m}$ Nickel                                      |
| Body               | $\text{Al}_2\text{O}_3$ Ceramic                                      |
| Pb Free            |  |

