



| Symbol | Dimensions in mm | | | Dimensions in Inches | | |
|----------|------------------|-------|-------|----------------------|-------|-------|
| | Min. | Typ. | Max. | Min. | Typ. | Max. |
| A | 0.370 | 0.400 | 0.510 | 0.015 | 0.016 | 0.020 |
| B | 1.200 | 1.300 | 1.400 | 0.047 | 0.051 | 0.055 |
| C | 2.300 | 2.400 | 2.500 | 0.091 | 0.094 | 0.098 |
| D | 0.890 | 0.915 | 1.030 | 0.035 | 0.036 | 0.041 |
| F | 0.450 | 0.535 | 0.600 | 0.018 | 0.021 | 0.024 |
| G | 1.780 | 1.830 | 2.050 | 0.070 | 0.072 | 0.081 |
| H | 2.800 | 2.900 | 3.000 | 0.110 | 0.114 | 0.118 |
| J | 0.013 | 0.050 | 0.100 | 0.001 | 0.002 | 0.004 |
| K | 0.890 | 0.975 | 1.000 | 0.035 | 0.038 | 0.039 |
| K1 | 0.903 | 1.025 | 1.100 | 0.036 | 0.040 | 0.043 |
| L | 0.450 | 0.550 | 0.610 | 0.018 | 0.022 | 0.024 |
| L1 | 0.250 | 0.440 | 0.550 | 0.010 | 0.017 | 0.022 |
| M | 0.085 | 0.085 | 0.180 | 0.003 | 0.003 | 0.007 |
| α | 0° | - | 8° | 0° | - | 8° |

| Package Name | Revision | First Angle Projection | Reference | | | |
|-------------------|------------------------|------------------------|-----------|-------|-------|---|
| | | | IEC | JEDEC | JEITA | - |
| SOT23 (Type B) | Ver. L01 2023.10.16 | | | | | |