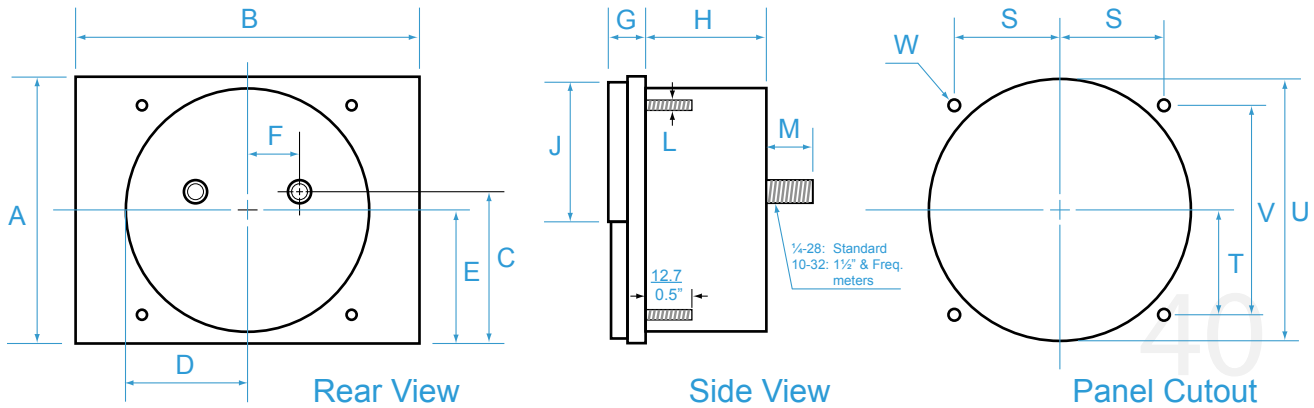


# Mechanical Drawings

## SURFACE MOUNT

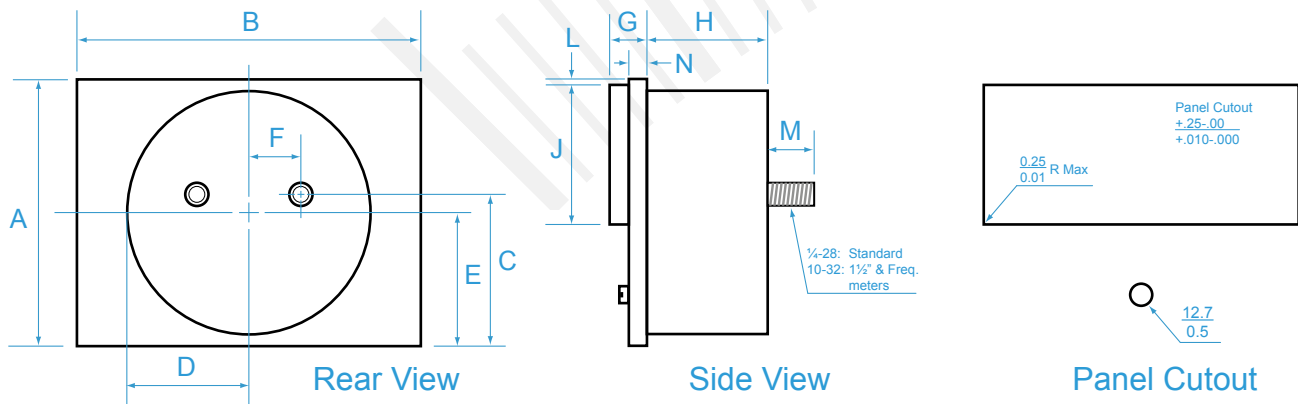
Unit: mm/inches



|     |    | A     | B     | C    | D    | E     | F    | G    | H    | J    | L    | M    | S    | T    | U    | V    | W     |
|-----|----|-------|-------|------|------|-------|------|------|------|------|------|------|------|------|------|------|-------|
| 1.5 | mm | 44.5  | 58.9  | 25.1 | 19.3 | 21.1  | 12.2 | 8.6  | 33.0 | 22.1 |      | 6.4  | 16.8 | 16.8 | 39.4 | 33.3 | 3.2   |
|     | in | 1.75  | 2.24  | 0.99 | 0.76 | 0.83  | 0.48 | 0.34 | 1.30 | 0.87 | 4-40 | 0.25 | 0.66 | 0.66 | 1.55 | 1.31 | 0.125 |
| 2.5 | mm | 57.7  | 75.9  | 33.8 | 27.2 | 28.7  | 14.2 | 10.2 | 33.0 | 31.5 |      | 12.7 | 23.9 | 23.9 | 56.4 | 47.8 | 3.2   |
|     | in | 2.27  | 2.99  | 1.33 | 1.07 | 1.13  | 0.56 | 0.40 | 1.30 | 1.24 | 4-40 | 0.50 | 0.94 | 0.94 | 2.22 | 1.88 | 0.125 |
| 3.5 | mm | 72.9  | 94.0  | 36.6 | 33.8 | 36.6  | 14.2 | 10.4 | 33.0 | 39.4 |      | 12.7 | 28.4 | 28.4 | 71.6 | 57.2 | 3.2   |
|     | in | 2.87  | 3.70  | 1.44 | 1.33 | 1.44  | 0.56 | 0.41 | 1.30 | 1.55 | 4-40 | 0.05 | 1.12 | 1.12 | 2.82 | 2.25 | 0.125 |
| 4.5 | mm | 100.6 | 129.5 | 44.2 | 33.8 | 44.2  | 14.2 | 12.9 | 33.0 | 55.9 |      | 12.7 | 50.8 | 39.1 | 71.6 | 90.4 | 3.8   |
|     | in | 3.96  | 5.10  | 1.74 | 1.33 | 1.74  | 0.56 | 0.51 | 1.30 | 2.20 | 6-32 | 0.50 | 2.00 | 1.54 | 2.82 | 3.56 | 0.15  |
| 5.5 | mm | 113.8 | 148.6 | 41.9 | 33.8 | 41.96 | 14.2 | 14.0 | 33.0 | 63.5 |      | 12.7 | 66.8 | 21.6 | 71.6 | 76.2 | 3.8   |
|     | in | 4.48  | 5.85  | 1.65 | 1.33 | 1.65  | 0.56 | 0.55 | 1.30 | 2.50 | 6-32 | 0.50 | 2.63 | 0.85 | 2.82 | 3.00 | 0.15  |

Tolerance +0.25mm/+0.01"

## WINDOW MOUNT



|     |    | A     | B     | C    | D    | E    | F    | G    | H    | J     | L    | M    | N    | X     | Y     | Z     |
|-----|----|-------|-------|------|------|------|------|------|------|-------|------|------|------|-------|-------|-------|
| 1.5 | mm | 45.0  | 57.4  | 24.9 | 19.3 | 20.8 | 12.2 | 7.0  | 33.0 | 23.5  | 1.5  | 6.4  | 3.7  | 54.6  | 23.7  | 13.6  |
|     | in | 1.77  | 2.26  | 0.94 | 0.76 | 0.82 | 0.48 | 0.28 | 1.30 | 0.92  | 0.06 | 0.25 | 0.15 | 2.15  | 0.935 | 0.535 |
| 2.5 | mm | 58.2  | 76.5  | 34.3 | 26.9 | 29.2 | 14.2 | 7.5  | 33.0 | 32.0  | 1.5  | 12.7 | 3.7  | 73.7  | 32.3  | 16.1  |
|     | in | 2.29  | 3.01  | 1.35 | 1.06 | 1.15 | 0.56 | 0.3  | 1.30 | 1.26  | 0.06 | 0.50 | 0.15 | 2.90  | 1.27  | 0.633 |
| 3.5 | mm | 79.7  | 94.7  | 36.8 | 33.8 | 36.8 | 14.2 | 8.1  | 33.0 | 40.3  | 1.8  | 12.7 | 3.7  | 91.7  | 40.5  | 20.4  |
|     | in | 2.90  | 3.73  | 1.45 | 1.33 | 1.45 | 0.56 | 0.32 | 1.30 | 1.585 | 0.07 | 0.50 | 0.15 | 3.61  | 1.595 | 0.804 |
| 4.5 | mm | 103.1 | 131.6 | 45.5 | 33.8 | 45.5 | 14.2 | 9.4  | 33.0 | 59.3  | 2.3  | 12.7 | 3.7  | 127.5 | 59.6  | 21.7  |
|     | in | 4.06  | 5.18  | 1.79 | 1.33 | 1.79 | 0.56 | 0.37 | 1.30 | 2.34  | 0.09 | 0.50 | 0.15 | 5.02  | 2.345 | 0.856 |
| 5.5 | mm | 116.8 | 151.6 | 41.9 | 33.8 | 41.9 | 14.2 | 9.4  | 33.0 | 65.6  | 2.5  | 12.7 | 3.7  | 146.8 | 65.8  | 23.5  |
|     | in | 4.60  | 5.97  | 1.65 | 1.33 | 1.65 | 0.56 | 0.37 | 1.30 | 2.583 | 0.10 | 0.50 | 0.15 | 5.78  | 2.59  | 1.278 |

Tolerance +0.25mm/+0.01"