Active area approximated by a 1.0 mm (0.040 in) diameter circle

Center of active area on centerline ±0.20 mm (±0.008 in)

Active area: MNT/HMNT-4EXX
Epoxy coating over active area

NOTE: Very fragile—avoid touching end

Center of active area on centerline ±0.13 mm (±0.005 in)
Active area approximated by a 0.51 mm (0.020 in) diameter circle

Active area: MNA/HMNA-19XX
Maximum angle between active area and external tube flat surface is 2.5°

Active area approximated by a 1.0 mm (0.040 in) diameter circle
NOTE: Active area of sensor is approximately a 0.13 mm (0.005 in) diameter circle

Active area: MST-410

Axial (y) active area: 0.51 mm (0.020 in) diameter circle
Transverse (x) active area: 0.76 mm (0.030 in) diameter circle

Axial (z) active area: 2.3 mm (0.09 in) max

Transverse (x and y) active areas: 1.8±0.25 mm (0.070±0.010 in)

NOTE: All active areas are approximated by a 0.76 mm (0.030 in) diameter circle

Axial (y) active area: 0.51 mm (0.020 in) diameter circle
Transverse (x) active area: 0.76 mm (0.030 in) diameter circle

Axial (z) active area: 2.1 mm (0.082 in)
Transverse (x and y) active areas: 1.8±0.25 mm (0.070±0.010 in)

Center of active area on centerline ±0.25 mm (±0.010 in)
Active area approximated by a 0.76 mm (0.030 in) diameter circle

Diameter: 4.57 ±0.05/-0.1 mm (0.18 ±0.002/-0.004 in)

Center of active area on centerline ±0.25 mm (±0.010 in)
Active area approximated by a 0.76 mm (0.030 in) diameter circle

Diameter: 6.35 ±0.15 mm (0.25 ±0.006 in)

Center of active area on centerline ±0.13 mm (±0.005 in)
Active area approximated by a 0.51 mm (0.020 in) diameter circle

Diameter: 2.0±0.13 mm (0.080±0.005 in)

Center of active area on centerline ±0.13 mm (±0.005 in)
Active area approximated by a 0.51 mm (0.020 in) diameter circle

Diameter: 3.18±0.13 mm (0.125±0.005 in)

Center of active area on centerline ±0.13 mm (±0.005 in)
Active area approximated by a 0.51 mm (0.020 in) diameter circle

Diameter: 2.16 mm (0.085 in) maximum

Center of active area on centerline ±0.13 mm (±0.005 in)
Active area approximated by a 0.51 mm (0.020 in) diameter circle

Diameter: 4.6±0.13 mm (0.18±0.015 in)

Center of active area on centerline ±0.13 mm (±0.005 in)
Active area approximated by a 0.51 mm (0.020 in) diameter circle

Diameter: 2.3 mm (0.09 in) 1.8 mm (0.07 in) 9.7 mm (0.38 in)

Center of active area on centerline ±0.13 mm (±0.005 in)
Active area approximated by a 0.51 mm (0.020 in) diameter circle

Diameter: 3.18±0.13 mm (0.125±0.005 in)

Center of active area on centerline ±0.13 mm (±0.005 in)
Active area approximated by a 0.51 mm (0.020 in) diameter circle

Diameter: 1.7±0.13 mm (0.065±0.005 in)

Center of active area on centerline ±0.13 mm (±0.005 in)
Active area approximated by a 0.51 mm (0.020 in) diameter circle

Diameter: 1.9±0.25 mm (0.075±0.010 in)

Center of active area on centerline ±0.20 mm (±0.008 in)

Epoxy coating over active area
NOTE: Very fragile—avoid touching end

Center of active area on centerline ±0.13 mm (±0.005 in)
Active area approximated by a 0.51 mm (0.020 in) diameter circle

Diameter: 1.52 ±0.03/-0.08 mm (0.06 ±0.001/-0.003 in)

Center of active area on centerline ±0.13 mm (±0.005 in)
Active area approximated by a 0.51 mm (0.020 in) diameter circle

Diameter: 2.0±0.13 mm (0.080±0.005 in)

Center of active area on centerline ±0.13 mm (±0.005 in)
Active area approximated by a 0.51 mm (0.020 in) diameter circle

Diameter: 3.18±0.13 mm (0.125±0.005 in)

Center of active area on centerline ±0.13 mm (±0.005 in)
Active area approximated by a 0.51 mm (0.020 in) diameter circle

Diameter: 0.64 mm (0.025 in) maximum

Center of active area on centerline ±0.13 mm (±0.005 in)
Active area approximated by a 1.0 mm (0.040 in) diameter circle

Active area: MFT/HMFT-3E03
Active area approximated by a 0.51 mm (0.020 in) diameter circle

Active area: MFT/HMFT-2903
Center of active area on centerline ±0.13 mm (±0.005 in)

Active area approximated by a 0.51 mm (0.020 in) diameter circle

Hall sensor recessed in aluminium tube and epoxy coated for protection

0.25±0.13 mm (0.010±0.005 in) to active area

2.0±0.13 mm (0.080±0.005 in) diameter

Active area: MMA/HMMA-08XX
NOTE: All active areas are approximated by a 0.76 mm (0.030 in) diameter circle.
0.51±0.076 mm (0.020±0.003 in)

Sensor body is 1.7 × 1.9 mm (0.065 × 0.073 in)

Active area approximated by a 0.51 mm (0.020 in) diameter circle

Center of active area on centerline ±0.18 mm (±0.007 in)

Active area approximated by a 0.51 mm (0.020 in) diameter circle

Active area: MMA/HMMA-25XX
Center of active area on centerline ±0.25 mm (±0.010 in)

Active area approximated by a 0.76 mm (0.030 in) diameter circle

Active area: MMA/HMMA-18XX
1.1±0.013 mm (0.045±0.005 in)

Sensor body is 1.7 × 1.9 mm (0.065 × 0.073 in)

1.5 mm (0.060 in) max

28±1.5 mm (1.1±0.06 in)

3.2 mm (0.125 in) diameter flexible stem

66±6.4 mm (2.6±0.25 in)

NOTE: Active area of sensor is approximately a 0.13 mm (0.005 in) diameter circle

Axial (z) active area

2.1 mm (0.082 in)

2.1±0.25 mm (0.082±0.010 in) typ.

Transverse (x and y) active areas

1.8±0.25 mm (0.070±0.010 in)

NOTE: All active areas are approximated by a 0.76 mm (0.030 in) diameter circle

Active area: 3-axis

Axial (z) active area

Active area: 2-axis

Axial (y) active area

0.51 mm (0.020 in) diameter circle (approximate)

Transverse (x) active area

0.76 mm (0.030 in) diameter circle

Active area centered in this direction ±0.41 mm (±0.016 in)

Active area centered in this direction ±0.13 mm (±0.005 in)

NOTE: Very fragile—avoid touching end

Epoxy coating over active area

Center of active area on centerline ±0.25 mm (±0.010 in)

Active area approximated by a 0.76 mm (0.030 in) diameter circle

4.57 +0.05/-0.1 mm (0.18 +0.002/-0.004 in) diameter

Active area: 3-axis

Center of active area on centerline ±0.18 mm (±0.007 in)

Active area approximated by a 0.51 mm (0.020 in) diameter circle

6.35 ±0.15 mm (0.25 ±0.006 in) diameter

Active area: MMA/HMMA-06XX

Center of active area on centerline ±0.13 mm (±0.005 in)

Active area approximated by a 0.51 mm (0.020 in) diameter circle

1.52 ±0.03/-0.08 mm (0.06 ±0.001/-0.003 in) diameter

Active area: MMA/HMMA-08XX

Center of active area on centerline ±0.13 mm (±0.005 in)

Active area approximated by a 0.51 mm (0.020 in) diameter circle

2.0±0.13 mm (0.080±0.005 in) diameter

Active area: MFT/HMFT-2903

Center of active area 0.51 mm (0.020 in) maximum

3.18 mm (0.125 in) maximum

2.3 mm (0.09 in) maximum

2.3 mm (0.09 in) 1.8 mm (0.07 in)

9.7 mm (0.38 in)

1.7±0.13 mm (0.065±0.005 in)

Active area approximated by a 0.51 mm (0.020 in) diameter circle

0.13±0.05 mm (0.005±0.002 in)

Active area: MFT/HMFT-3E03

Center of active area 3.18 mm (0.125 in) maximum

2.3 mm (0.09 in) maximum

2.3 mm (0.09 in) 1.8 mm (0.07 in)

9.7 mm (0.38 in)

0.64 mm (0.025 in) maximum

3.42 mm (0.135 in) maximum

3.18±0.13 mm (0.125±0.005 in)

Active area approximated by a 1.0 mm (0.040 in) diameter circle

Center of active area on centerline ±0.13 mm (±0.005 in)

Active area approximated by a 1.0 mm (0.040 in) diameter circle

1.9±0.25 mm (0.075±0.010 in)

Center of active area 1.1 mm (0.045 in) maximum

Center of active area on centerline ±0.20 mm (±0.008 in)

0.30±0.08 mm (0.012±0.003 in)

Active area: MMT/HMMT-6JXX

Center of active area on centerline ±0.13 mm (±0.005 in)

Active area approximated by a 1.0 mm (0.040 in) diameter circle

1.5 mm (0.061 in) maximum

Maximum angle between active area and external tube flat surface is 2.5°
1.1 ± 0.013 mm (0.045 ± 0.005 in)
0.51 ± 0.076 mm (0.020 ± 0.003 in)

Sensor body is 1.7 × 1.9 mm (0.065 × 0.073 in)
1.5 mm (0.060 in) max
1.9 mm (0.073 in)

28 ± 1.5 mm (1.1 ± 0.06 in)
3.2 mm (0.125 in) diameter flexible stem
66 ± 6.4 mm (2.6 ± 0.25 in)

NOTE: Active area of sensor is approximately a 0.13 mm (0.005 in) diameter circle

114 ± 6.4 mm (4.5 ± 0.25 in)
4.4 mm (0.175 in) max

3.2 mm (0.125 in) diameter flexible stem

NOTE: All active areas are approximated by a 0.76 mm (0.030 in) diameter circle

Active area: MST-410
Active area: MSA-410
Active area: 2-axis

Axial (y) active area 0.51 mm (0.020 in) diameter circle (approximate)
Transverse (x) active area 0.76 mm (0.030 in) diameter circle (approximate)

4.17 mm (0.164 in)
1.8 mm (0.070 in)

Axial (z) active area

Center of active area on centerline ±0.25 mm (±0.010 in)
Active area approximated by a 0.76 mm (0.030 in) diameter circle

4.57 ± 0.05/-0.1 mm (0.18 ± 0.002/-0.004 in) diameter
Active area: MMA/HMMA-18XX
Center of active area on centerline ±0.25 mm (±0.010 in)
Active area approximated by a 0.76 mm (0.030 in) diameter circle

6.35 ± 0.15 mm (0.25 ± 0.006 in) diameter
Active area: MMA/HMMA-25XX
Center of active area on centerline ±0.18 mm (±0.007 in)
Active area approximated by a 0.51 mm (0.020 in) diameter circle

1.52 ± 0.03/-0.08 mm (0.06 ± 0.001/-0.003 in) diameter
Active area: MMA/HMMA-06XX
Center of active area on centerline ±0.13 mm (±0.005 in)
Active area approximated by a 0.51 mm (0.020 in) diameter circle

2.0 ± 0.13 mm (0.080 ± 0.005 in) diameter
Active area: MMA/HMMA-08XX
Hall sensor recessed in aluminium tube and epoxy coated for protection
Active area centered in this direction ±0.41 mm (±0.016 in)

2.3 mm (0.09 in) max

Active area centered in this direction ±0.13 mm (±0.005 in)

0.51±0.076 mm (0.020±0.003 in) distance to sensor

NOTE: Active area of sensor is approximately a 0.13 mm (0.005 in) diameter circle

Active area: MSA-410

Epoxy coating over active area

NOTE: Very fragile—avoid touching end