

KMISO-S4

Isolated mounting stud for

accelerometers

- Electrically isolated
- Lightweight
- Stainless Steel
- -70°C to +200°C range
- 5-40UNC to M5
- 13mm Across flats



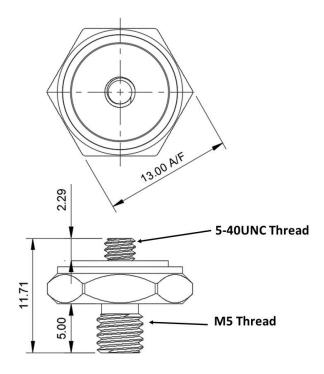
The KMISO-S4 is an isolated mounting stud for use with accelerometers.

The electrical isolation eliminates ground loop issues commonly caused when instrumentation within a measurement system is earthed differently. This is normally seen as a 50Hz (or 60Hz) high amplitude frequency spike in the data analysis.

The KMISO-S4 has a 5-40UNC thread for fitting to the accelerometer and an M5 thread for mounting of the isolated stud which includes a PTFE washer to ensure complete electrical isolation.

The body of the stud is made from stainless steel and uses high strength temperature epoxy to join the stud.

Recommended mounting torque: 1Nm



Due to continued product development Kemo Limited reserve the right to change specification without notice.