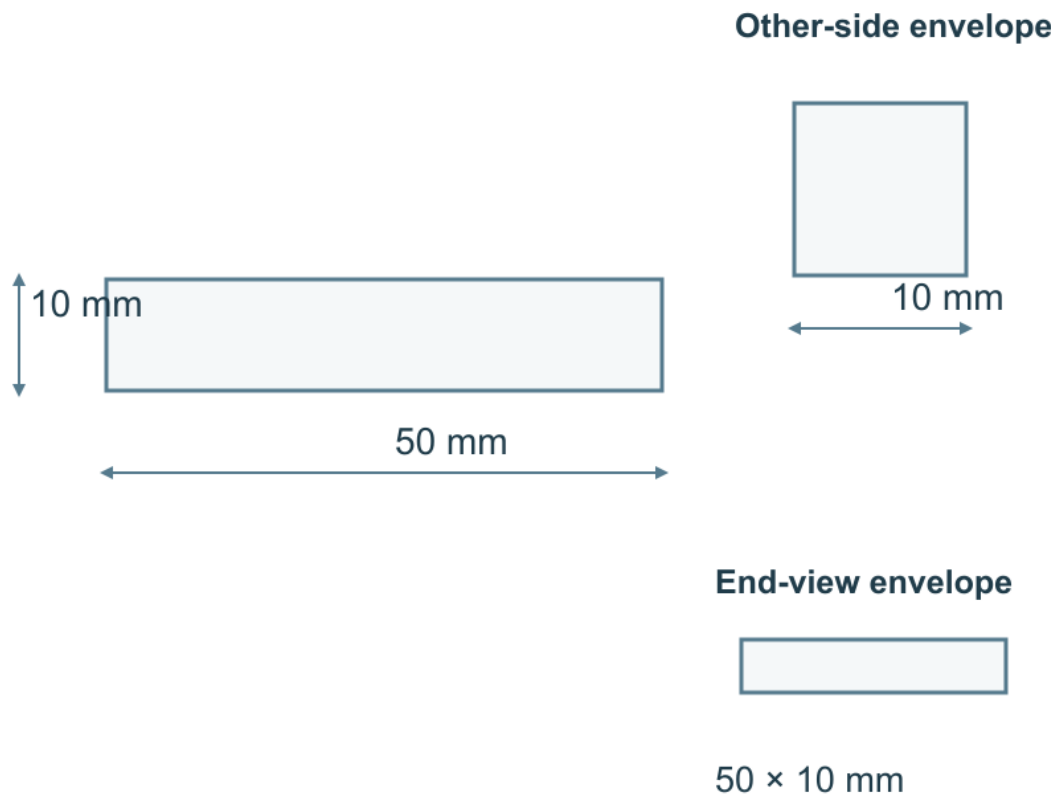


Engineering dimension reference R01

Dimensions in mm unless stated. For discussing configuration and missing inputs; not for manufacturing release.

Body envelope reference

Known body dimensions only. Internal structure, necks, caps and projecting tubes are omitted.



Independent envelope views, not at one common scale. Only evidenced external dimensions are shown.

Details still needed

- Window and optical-centre positions for both directions
- Modified ends and complete fitting envelope
- Optical, leak-test and chemical conditions

Material / transmission faces

JGS1 quartz / four faces

Nominal dual paths / capacity

5 / 8 mm / 1.5 mL

Optical body, source orientation

50 × 10 × 10 mm

Fixed overall length including tubes

70 mm

Source cavity dimensions

8 × 5 × 43 mm

Both quartz connection tubes, OD / ID

5 mm / 3 mm

Revision and scope

R01 · MQQFL035 · Source parameter revision 2. Source annotations checked; not a measured inspection drawing. Tolerances, hidden geometry and unconfirmed conditions are not inferred.