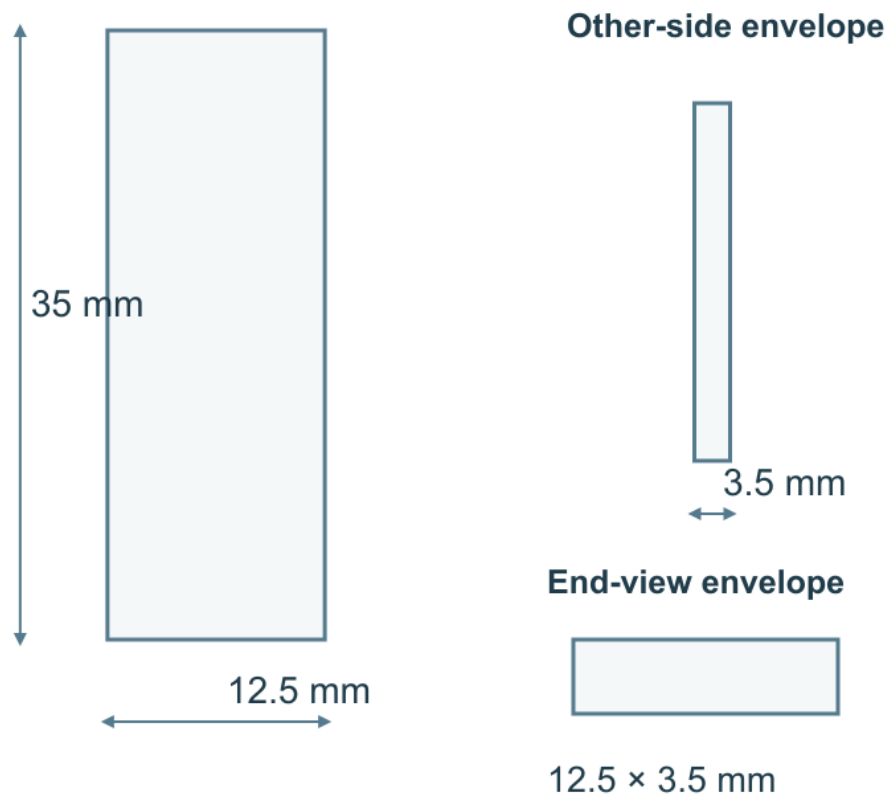


Engineering dimension reference R01

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

- Full slit and window geometry
- Project path and centre-height tolerances
- Practical working volume and defined cleaning conditions

Material / transmission faces

JGS1 quartz / two faces

Nominal path length / capacity

1 mm / 10 µL

Source slit width

1 mm

Source centre height

10 mm, from the cell-base datum in the source drawing

Body footprint / height

12.5 x 3.5 mm / 35 mm

Cap and construction

PTFE cap confirmed in source; adhesive-bonded, Standard 80

Revision and scope

R01 · C012CS5 · Source parameter revision 1. Source annotations checked; not a measured inspection drawing. Tolerances, hidden geometry and unconfirmed conditions are not inferred.