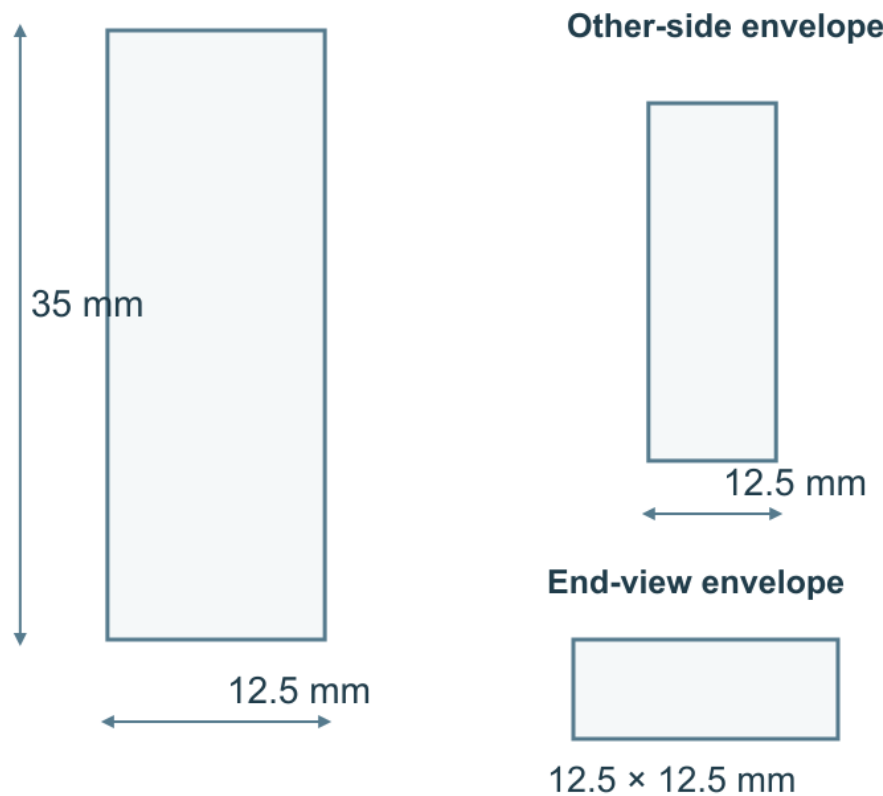


Engineering dimension reference R01

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

- Complete capped and lateral envelope
- Branch angle and thread-fit details
- Specific sealing and chemical conditions

Material / transmission faces

JGS1 quartz / four faces

Nominal path length / capacity

10 mm / 3.5 mL

Optical body, source orientation

12.5 × 12.5 × 35 mm

Source thread designation, both openings

M10

Cap type

PTFE caps confirmed in source

Source height annotations

62 mm uncapped arrow; 66 mm capped annotation. Neither defines the full installation envelope.

Revision and scope

R01 · MQQFL014 · Source parameter revision 2. Source annotations checked; not a measured inspection drawing. Tolerances, hidden geometry and unconfirmed conditions are not inferred.