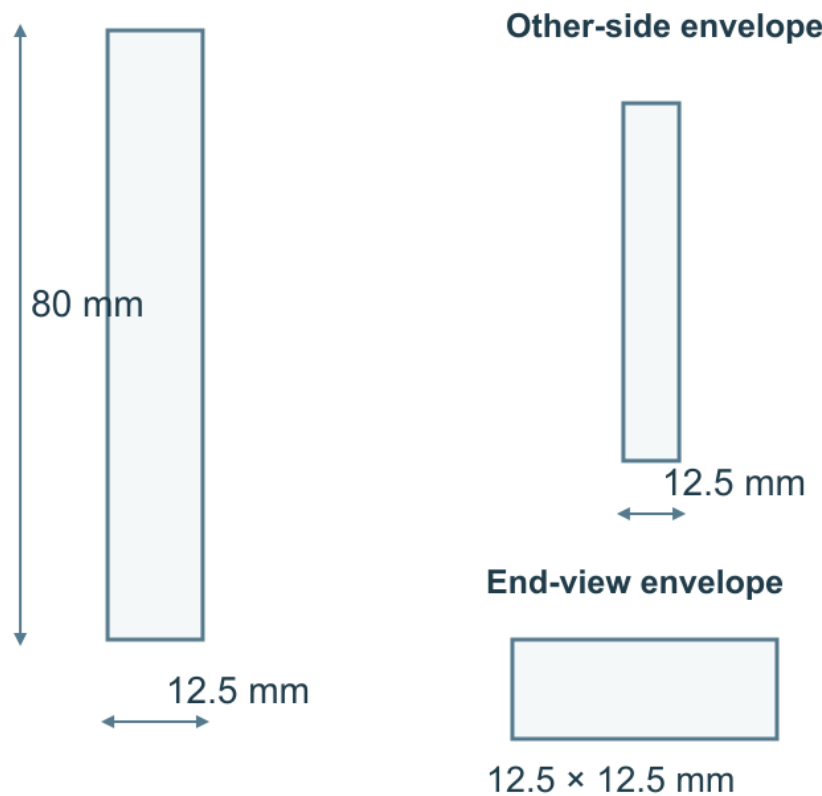


Engineering dimension reference R01

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

- Optical centre and complete window dimensions
- Wetted cap materials and closure conditions
- Feasibility of the requested height/capacity combination

Material / transmission faces

JGS1 quartz / two faces

Nominal path length / capacity

10 mm / 8 mL

Optical body, source orientation

12.5 × 12.5 × 80 mm

Overall height with fixed neck, without cap

96 mm

Overall height with cap

100 mm

Source thread designation

M12

Revision and scope

R01 · MQQSC074 · Source parameter revision 3. Source annotations checked; not a measured inspection drawing. Tolerances, hidden geometry and unconfirmed conditions are not inferred.