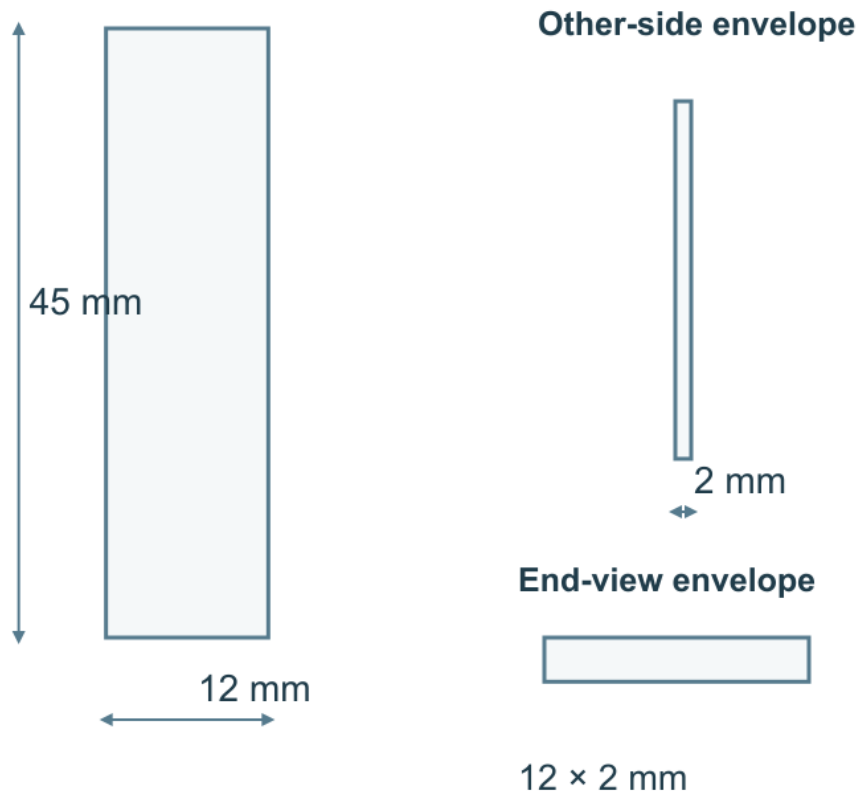


Engineering dimension reference R01

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

- Cover retention and supplied holder scope
- Recess position and optical-path tolerances
- Sample retention and requested optical checks

Material

JGS1 quartz

Nominal path length / capacity

0.8 mm / 64 μ L

Main plate, width $\times$ thickness $\times$ height

12 $\times$ 2 $\times$ 45 mm

Separate cover, same axis order

12 $\times$ 1.25 $\times$ 45 mm

Recess, width $\times$ height $\times$ depth

8 $\times$ 10 $\times$ 0.8 mm

Source construction description

Adhesive-bonded; Standard 80

Revision and scope

R01 · MQQMC081 · Source parameter revision 2. Source annotations checked; not a measured inspection drawing. Tolerances, hidden geometry and unconfirmed conditions are not inferred.