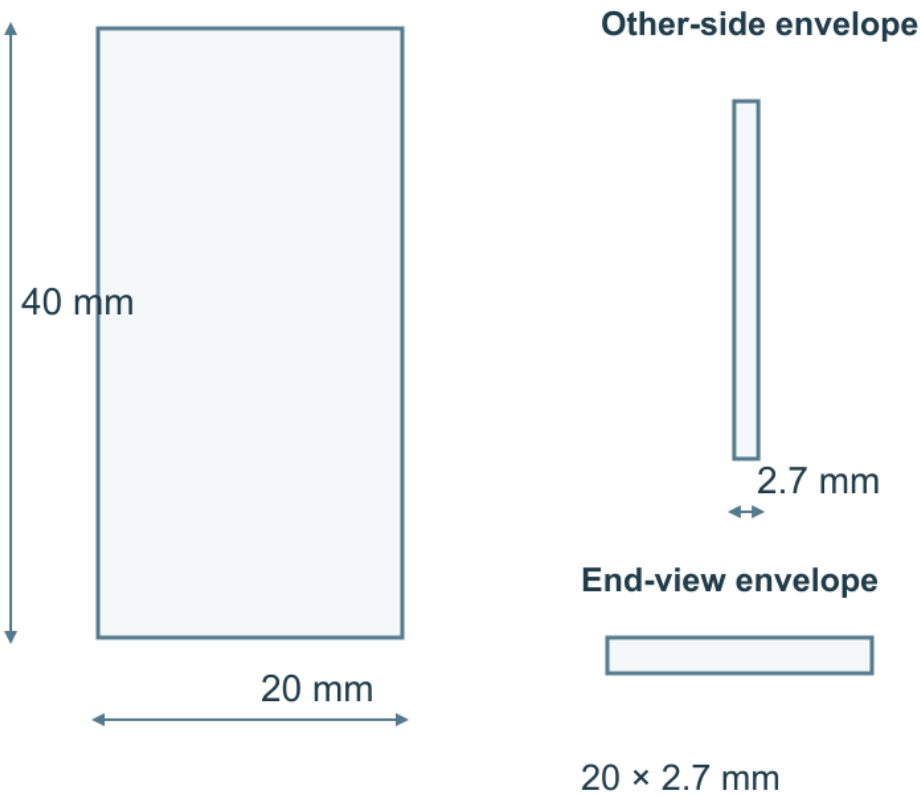


Engineering dimension reference R01

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 internal route and port coordinates
- Z height and useful optical area
- Thin-layer tolerances and allowable conditions

Material / transmission faces

JGS1 quartz / two faces

Nominal path length / capacity

0.2 mm / 120 μL

Body, source orientation

20 × 2.7 × 40 mm, excluding projecting tubes

Source cavity dimensions

16 × 0.2 × 38 mm

Connection layout

Two tubes on the same broad face near one end

Each tube, OD / ID

5 mm / 4 mm

Revision and scope

R01 · MQQFC114 · Source parameter revision 2. Source annotations checked; not a measured inspection drawing. Tolerances, hidden geometry and unconfirmed conditions are not inferred.