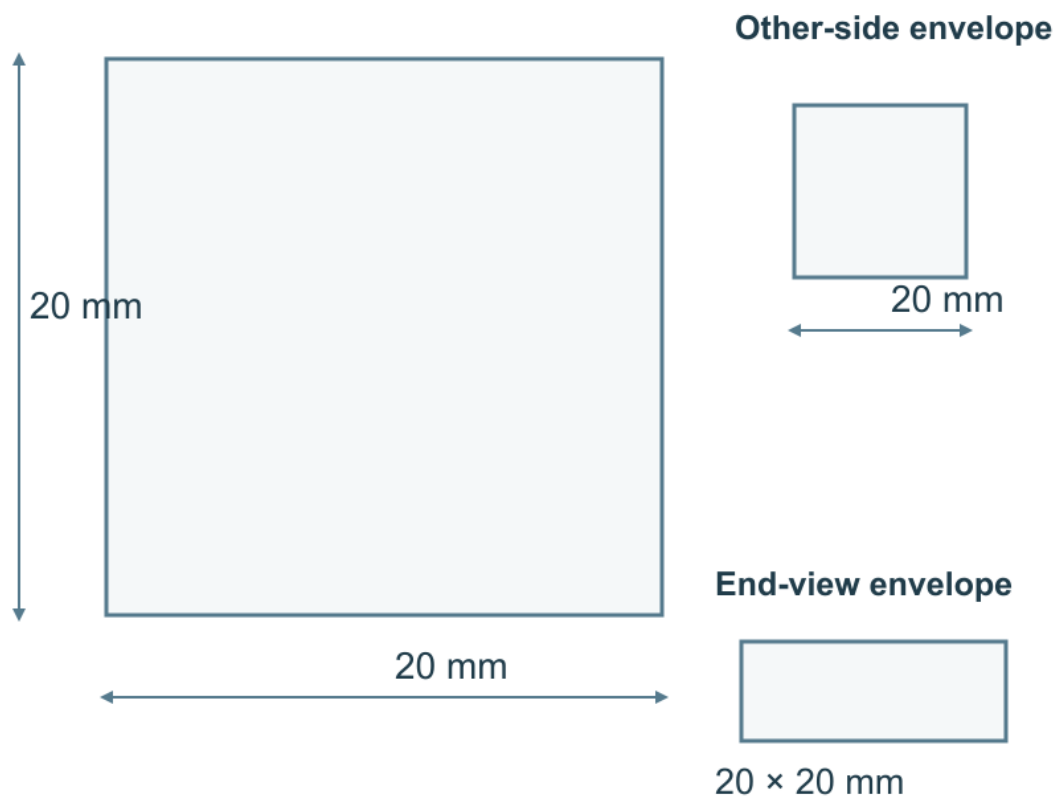


Engineering dimension reference R01

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 cap-hole dimensions and cap material
- Electrode support and supplied accessories
- Sealing, pressure and optical-check conditions

Material

JGS1 quartz

Nominal path length / capacity

16 mm / 4.5 mL

Transmission configuration

Five faces

Optical body, source orientation

20 × 20 × 20 mm

Overall height, without / with cap

36 mm / 42 mm

Source thread designation

M20

Source neck internal diameter

16 mm

Revision and scope

R01 · MQQFC066 · Source parameter revision 3. Source annotations checked; not a measured inspection drawing. Tolerances, hidden geometry and unconfirmed conditions are not inferred.