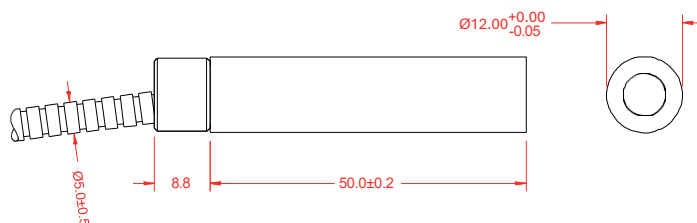


Datasheet

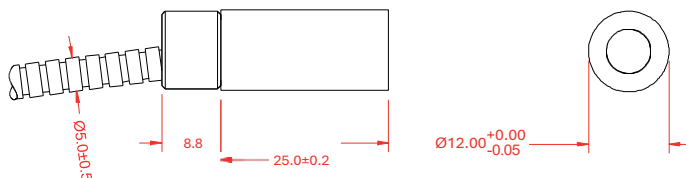
Excelitas Standard Collimators

Excelitas fiber systems employ factory set optical coupler and collimator units which are precision aligned to minimize the beam position and beam angle. The standard footprints for an Ø0.7mm collimated beam are represented here.

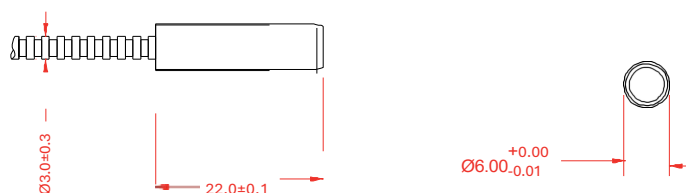
Standard Collimator Ø12 x 50 mm



Short Collimator Ø12 x 25 mm



Mini Collimator Ø6 x 22 mm



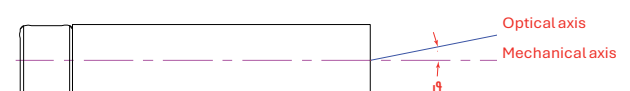
Tolerances Explained

Beam position or Eccentricity



Beam position or eccentricity is a measure of the near-field offset of the mechanical and optical axes of the optical coupler.

Beam angle or Concentricity



Beam angle or concentricity is a measure of the far-field angular deviation between the mechanical and optical axes of the optical coupler.

For further information please contact:

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