

QObject

QGraphicsPathItem

VSI::Connection

```
classDiagram
    class QObject
    class QGraphicsPathItem
    class VSI_Connection["VSI::Connection"]
    QObject <|-- VSI_Connection
    QGraphicsPathItem <|-- VSI_Connection
```

The diagram illustrates a class hierarchy where VSI::Connection inherits from both QObject and QGraphicsPathItem. A horizontal line with upward-pointing arrows at both ends connects the two base classes. A vertical line descends from the center of this horizontal line to the VSI::Connection class box.