#### [cxnLst](cxnLst.docx) (Connection List)

This element defines a group of connections. There can be a connection list defined for any data model which holds all of the connections between points defined in the diagram.

[Example: Consider the following example of a [cxnLst](cxnLst.docx) in DiagramML:

<[cxnLst](cxnLst.docx)>

 <[cxn](cxn.docx) modelId="7" srcId="0" destId="1" srcOrd="0" destOrd="0"/>

 <[cxn](cxn.docx) modelId="8" srcId="0" destId="2" srcOrd="1" destOrd="0"/>

 <[cxn](cxn.docx) modelId="9" srcId="0" destId="3" srcOrd="2" destOrd="0"/>

 <[cxn](cxn.docx) modelId="10" srcId="0" destId="4" srcOrd="3" destOrd="0"/>

 <[cxn](cxn.docx) modelId="11" srcId="0" destId="5" srcOrd="4" destOrd="0"/>

 <[cxn](cxn.docx) modelId="12" srcId="0" destId="6" srcOrd="5" destOrd="0"/>

</[cxnLst](cxnLst.docx)>

In this example we see 6 [cxn](cxn.docx) elements (§) defined within a [cxnLst](cxnLst.docx) element. In this example, a relationship is being defined between point 0 and every other point in the diagram. [end](end.docx) example]

|  |
| --- |
| Parent Elements |
| [dataModel](dataModel.docx) (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [cxn](cxn.docx) (Connection) | § |

The following XML Schema fragment defines the contents of this element:

<complexType [name](name.docx)="CT\_CxnList">

 <sequence>

 <element name="[cxn](cxn.docx)" type="CT\_Cxn" minOccurs="0" maxOccurs="unbounded"/>

 </sequence>

</complexType>