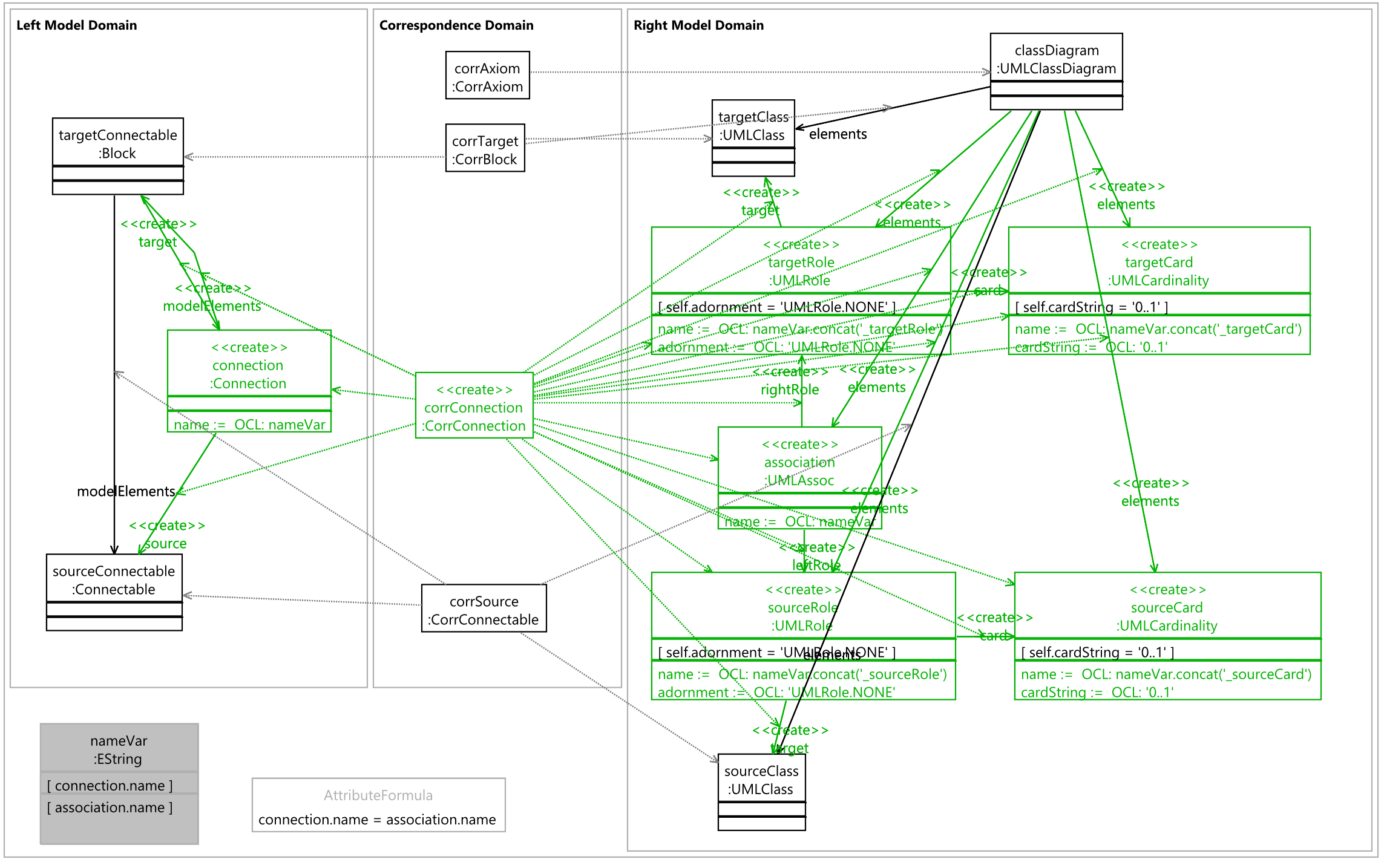
Left Model Domain
Correspondence Domain
Right Model Domain
corrAxiom
:CorrAxiom
classDiagram
:UMLClassDiagram
targetClass
:UMLClass
elements
targetConnectable
:Block
corrTarget
:CorrBlock
<<create>>
target
<<create>>
elements
<<create>>
target
<<create>>
modelElements
<<create>>
targetRole
:UMLRole
[self.adornment = 'UMLRole.NONE']
name := OCL: nameVar.concat('_targetRole')
adornment := OCL: 'UMLRole.NONE'
<<create>>
card
<<create>>
targetCard
:UMLCardinality
[self.cardString = '0..1']
name := OCL: nameVar.concat('_targetCard')
cardString := OCL: '0..1'
<<create>>
connection
:Connection
name := OCL: nameVar
<<create>>
corrConnection
:CorrConnection
<<create>>
rightRole
<<create>>
elements
<<create>>
association
:UMLAssoc
name := OCL: nameVar
<<create>>
elements
<<create>>
elements
modelElements
<<create>>
source
<<create>>
leftRole
sourceConnectable
:Connectable
corrSource
:CorrConnectable
<<create>>
sourceRole
:UMLRole
[self.adornment = 'UMLRole.NONE']
name := OCL: nameVar.concat('_sourceRole')
adornment := OCL: 'UMLRole.NONE'
<<create>>
card
<<create>>
sourceCard
:UMLCardinality
[self.cardString = '0..1']
name := OCL: nameVar.concat('_sourceCard')
cardString := OCL: '0..1'
<<create>>
target
sourceClass
:UMLClass
nameVar
:EString
[connection.name]
[association.name]
AttributeFormula
connection.name = association.name