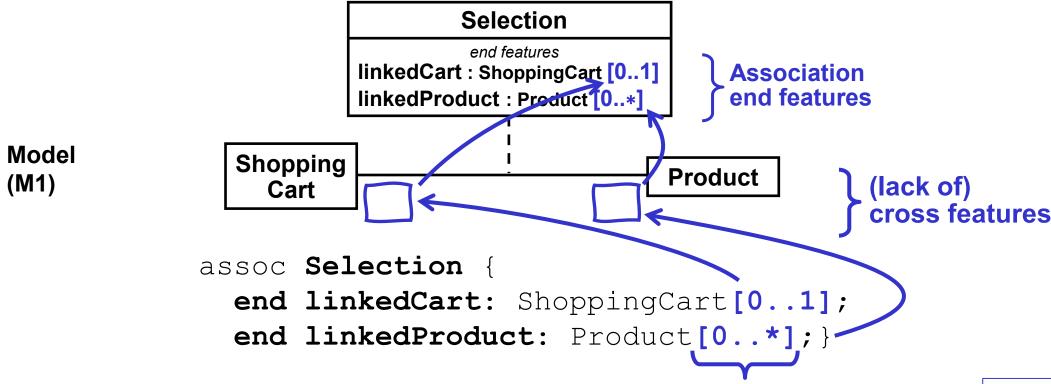
Redundancy in association end multiplicities, ordering, and uniqueness

- Background in <u>sysml-1-assoc-review-10.pdf</u>
- Term definitions in <u>KERML-34</u>
- Issue: KERML-36

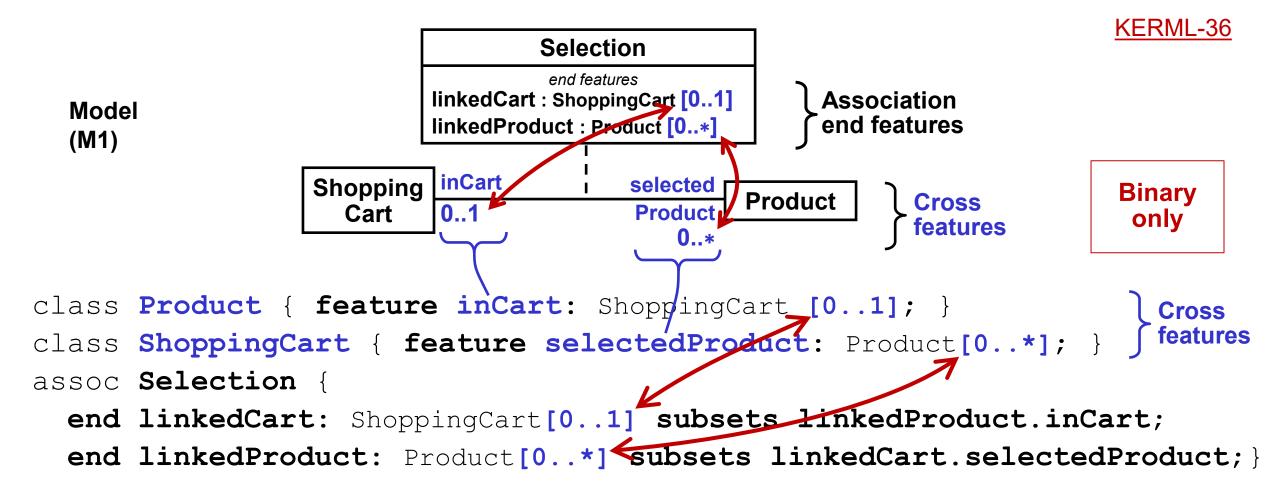
Assoc Syntax (multiplicity ...)



- End multiplicity is about "cross navigation"
 - Useful when cross features do not exist
 - · As in one-way and non-navigable associations.
 - But when they exist ...

Same for ordering and uniqueness

Assoc Syntax Redundancy (multiplicity ...)



- Multiplicity redundant and possibly conflicting
 - between (binary) end and cross features.
 - due to redundancy in abstract syntax.

Same for ordering and uniqueness