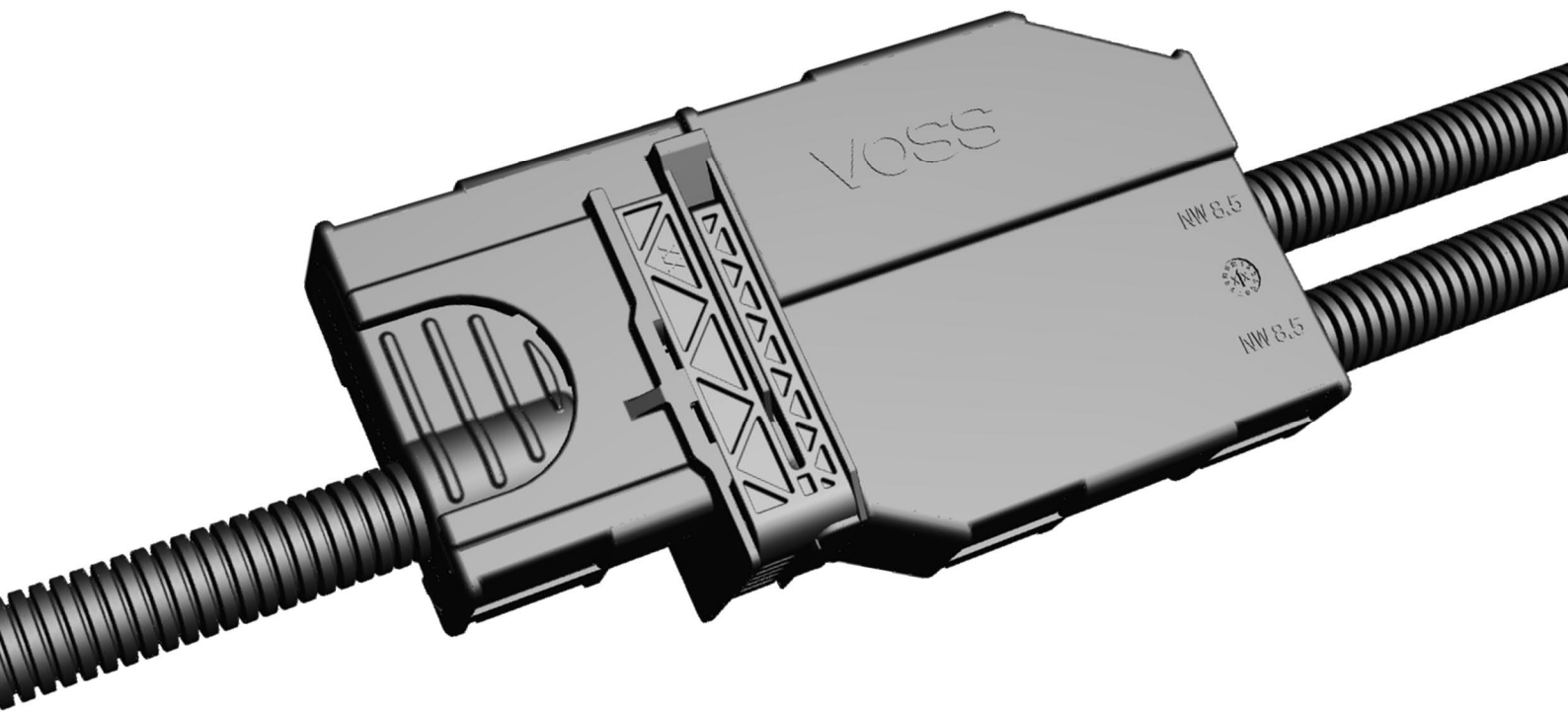


## Product information VOSS manifold 301 *EFSM*

Electric-Fluidic Separation Manifold



- Extension of the VOSS QC system 301 *EFSP2* for electrically heated multi-injection SCR systems
- Reduced assembly and package space
- Validated heating and sealing concept, well-proven thermal isolation
- Well-proven laser-welded connection of the fluid lines
- Reduced number of components, easy handling, reduced assembly steps
- Connection of AdBlue®/DEF line and electrical connections in one assembly step
- Visual identification of incomplete insertion
- Visual and acoustic identification of correct assembly

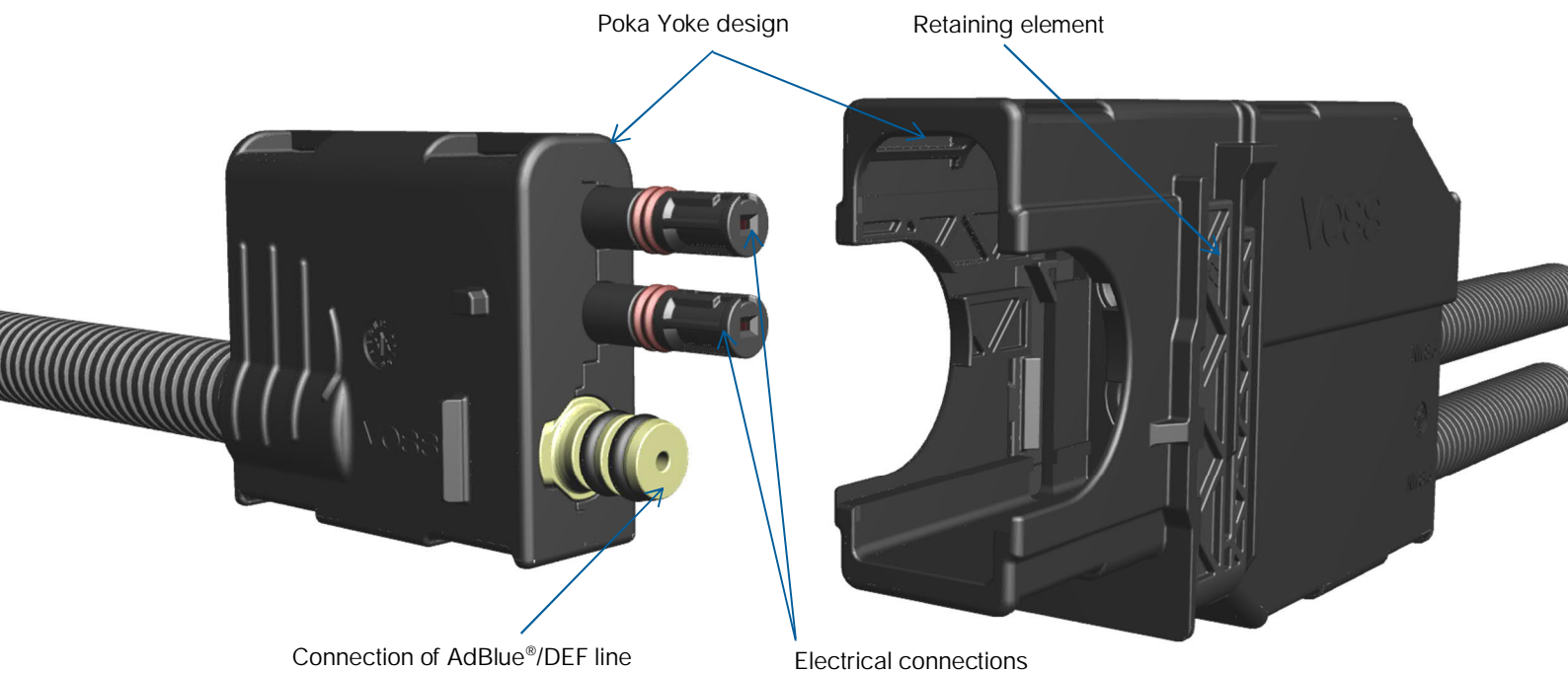
Manifold for electrically  
heated SCR lines

## VOSS manifold 301 *EFSM*

Plug side (male side)

Coupling side (female side)

### VOSS manifold 301 *EFSM*



- Electric-Fluidic Separation Manifold for the connection and distribution of electrically heated AdBlue®/DEF lines in light vehicles
- Connection of PPA tubes
- For tube size 4x1
- Pre-assembled lines
- Poka Yoke design for a secure and proper connection
- Compatible with high temperature lines
- Optimized thawing performance
- More efficient heating in the interface zone
- Less entrapped AdBlue®/residual ice volume
- Operating pressure 10 bar
- Operating temperature range -40 °C to +120 °C

