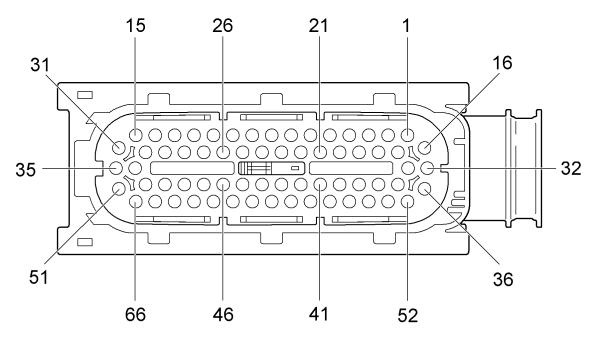


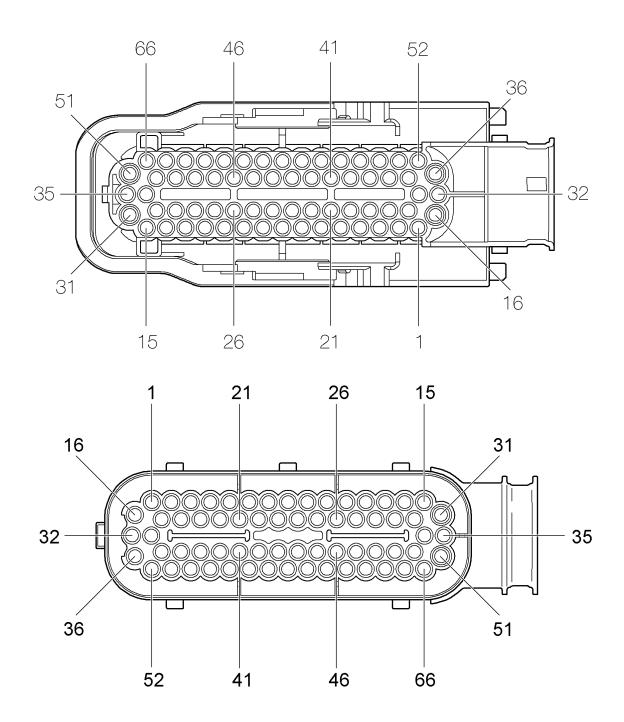
YS2R6X400E9183445 / GMS, Gearbox management system / E 5, GMS control unit / OPC / V, Solenoid valves / V112, Solenoid valve block for Opticruise

C 101, Connector

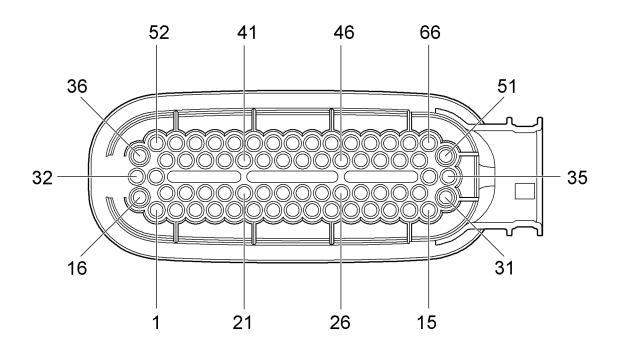


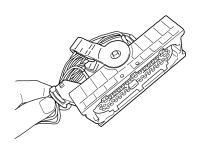
From front, round sockets. Cable side, round sockets. From front, round pins. Cable side, round pins.











C 101, Connector

E 5, GMS control unit

En för OPC och en för TMS

V 112, Solenoid valve block for Opticruise

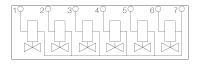
The solenoid valve block is constructed as a single unit with up to four solenoid valves. The valves are closed in the rest position and opened when they are supplied with voltage.



Pin:	Task:	Signal type:	Source/Destination:
1	Activate solenoid valve for longitudinal stroke rearwards	Input signal voltage, PWM signal	Control unit (E5) Pin C18
2	Not used		
3	Activate solenoid valve for neutral	Input signal voltage, PWM signal	Control unit (E5) Pin C17
4	Activate solenoid valve for lateral stroke right	Input signal voltage, PWM signal	Control unit (E5) Pin C15
5	Activate solenoid valve for longitudinal stroke forwards	Input signal voltage, PWM signal	Control unit (E5) Pin C19
6	Activate solenoid valve for lateral stroke left	Input signal voltage, PWM signal	Control unit (E5) Pin C16
7	Common ground for the sole- noid valves	System ground	Control unit (E5) Pin C21



V 112, Solenoid valve block for Opticruise



V 112, Solenoid valve block for Opticruise