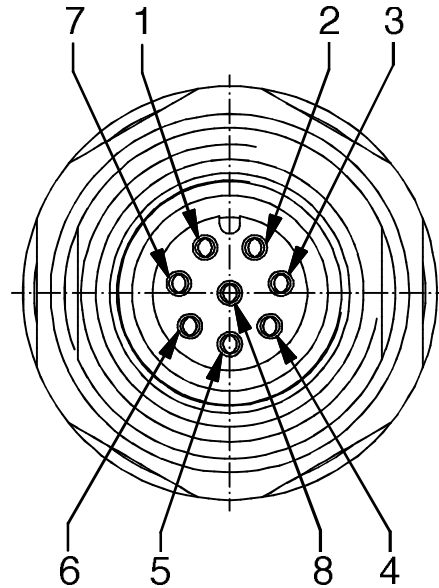
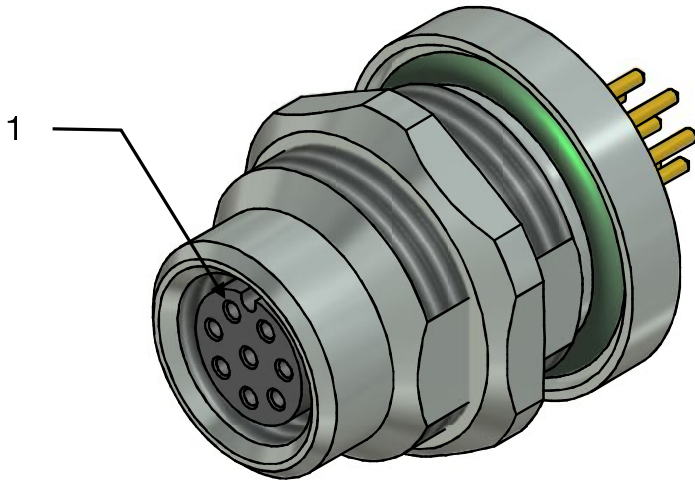


## M8 8-position

Connector name	X-401
Drawing date	12-29-14
Drawn by	Victor Brechbill



Pin	Name	Function	Wire color*
1	+5V	+5V power to front wheel speed sensor	White
2	+3V3	+3v3 power to front suspension sensor	Brown
3	FRT_WSS	0-5V square wave signal from front wheel speed sensor routed to GP0	Green
4	FRT_SUSP	0-3V3 analog signal from front suspension sensor routed to AIN-1	Yellow
5	N/C		Grey
6	GND	Ground for front suspension sensor	Pink
7	GND	Ground for front wheel speed sensor	Blue
8	N/C		Red

\*Wire colors given are for Conec 42-1219x cable assemblies