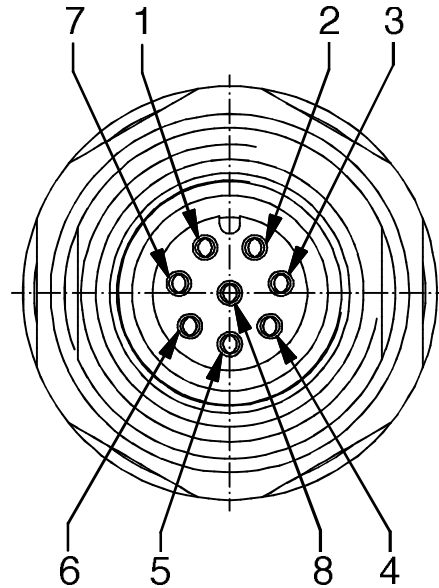
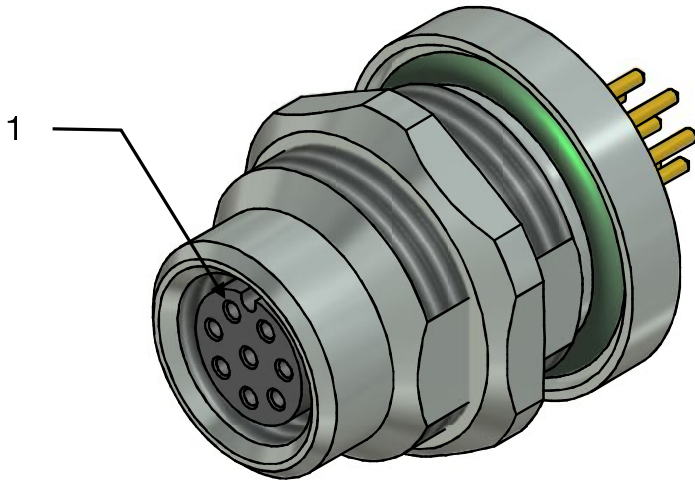


M8 8-position

Connector name	X-405
Drawing date	12-29-14
Drawn by	Victor Brechbill



Pin	Name	Function	Wire color*
1	+5V	+5V power to motor air pressure sensor	White
2	GND	Ground for motor plate temperature sensor 1	Brown
3	MTR_AIR_PRES_1	0-5V analog signal from motor air pressure sensor routed to AIN-1	Green
4	MTR_TEMP_1	0-3V3 analog signal from motor plate temperature sensor 1 routed to AIN-2	Yellow
5	MTR_TEMP_2	0-3V3 analog signal from motor plate temperature sensor 2 routed to AIN-3	Grey
6	MTR_AIR_PRES_2	0-5V analog signal from motor air pressure sensor routed to AIN-4	Pink
7	GND	Ground for motor air pressure sensor	Blue
8	GND	Ground for motor plate temperature sensor 2	Red

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