

Cable Tag	Module	Origin	Connector (Origin) Check Connector Table	Destination	Connector (Destination) Check Connector Table	Cable Signal Type	Construction Type Check Cable Construction section	Maximum speed	Length (mm)	Obs.:
C1-CAN-DR1/DR2-01	M1	Driver 1	microCAN / SH-Cut	Driver 2	microCAN / SH-Pass	CAN	CAN/D-D	1 Mbit	250	-
C1-CAN-DR2/DR3-01	M1	Driver 2	microCAN / SH-Cut	Driver 3	microCAN / SH-Pass	CAN	CAN/D-D	1 Mbit	250	-
C1-CAN-DR3/DR4-01	M1	Driver 3	microCAN / SH-Cut	Driver 4	microCAN / SH-Pass	CAN	CAN/D-D	1 Mbit	250	-
C1-CAN-FORE/DR1-01	M1	M1 Front Interface	DB9F(SH) / SH-Pass	Driver 1	microCAN / SH-Pass	CAN	CAN/I-Dp	1 Mbit	500	-
C1-CAN-REAR/DR4-01	M1	M1 Rear Interface	DB9F(SH) / SH-Pass	Driver 4	microCAN / SH-Cut	CAN	CAN/I-Dc	1 Mbit	500	-
C2-CAN-FORE/REAR-01	M2	M2 Front Interface	DB9F(SH) / SH-Pass	M2 Rear Interface	DB9F(SH) / SH-Pass	CAN/I-I	CAN/I-I	1 Mbit	850	-
C3-CAN-DR5/DR6-01	M3	Driver 5	microCAN / SH-Cut	Driver 6	microCAN / SH-Pass	CAN	CAN/D-D	1 Mbit	250	-
C3-CAN-DR6/DR7-01	M3	Driver 6	microCAN / SH-Cut	Driver 7	microCAN / SH-Pass	CAN	CAN/D-D	1 Mbit	250	-
C3-CAN-FORE/TCON-01	M3	M3 Front Interface	DB9F(SH) / SH-Pass	T-connector	DB9F(SH) / SH-Pass	CAN	CAN/I-I	1 Mbit	500	-
C3-CAN-REAR/DR7-01	M3	M3 Rear Interface	DB9F(SH) / SH-Pass	Driver 7	microCAN / SH-Cut	CAN	CAN/I-Dc	1 Mbit	500	-
C3-CAN-TCON/DR5-01	M3	T-connector	DB9F(SH) / SH-Pass	Driver 5	microCAN / SH-Pass	CAN	CAN/I-Dp	1 Mbit	500	-
C3-CAN-TCON/PC-01	M3	T-connector	DB9F(SH) / SH-Pass	Control PC	10pinF / SH-Cut	CAN	CAN/I-PC	1 Mbit	500	-
C4-CAN-FORE/TCON-01	M4	M4 Front Interface	DB9F(SH) / SH-Pass	T-connector	DB9F(SH) / SH-Pass	CAN	CAN/I-I	1 Mbit	500	-
C4-CAN-REAR/TCON-01	M4	M4 Rear Interface	DB9F(SH) / SH-Pass	T-connector	DB9F(SH) / SH-Pass	CAN	CAN/I-I	1 Mbit	500	-
C4-CAN-TCON/PC-01	M4	T-connector	DB9F(SH) / SH-Pass	Signal Processing PC	10pinF / SH-Cut	CAN	CAN/I-PC	1 Mbit	500	-
CM-CAN-M1/M2-01	Out	M1 Rear Interface	DB9M(SH) / SH-Pass	M2 Front Interface	SCANM(SH) / SH-Cut	CAN	CAN/Out	1 Mbit	1000	Cable gland on M1 Rear Interface
CM-CAN-M2/M3-01	Out	M2 Rear Interface	DB9M(SH) / SH-Pass	M3 Front Interface	SCANM(SH) / SH-Cut	CAN	CAN/Out	1 Mbit	1000	Cable gland on M2 RearInterface
CM-CAN-M3/M4-01	Out	M3 Rear Interface	DB9M(SH) / SH-Pass	M4 Front Interface	SCANM(SH) / SH-Cut	CAN	CAN/Out	1 Mbit	1000	Cable gland on M3 Rear Interface
CM-CAN-M4/M5-01	Out	M4 Rear Interface	DB9M(SH) / SH-Pass	M5 Front Interface (disconnected)	SCANM(SH) / SH-Cut	CAN	CAN/Out	1 Mbit	1000	Cable gland on M4 Rear Interface
C3-ANA-DAQ/S01-01	M3	DAQ	screwT / SH-No	Vibration Sensor (Sensor 01)	Check G5 Project	Electric (Analog)	Check G5 Project	-	Check G5 Project	-
C3-ANA-DAQ/S02-01	M3	DAQ	screwT / SH-No	Hydrocarbon Sensor (Sensor 02)	Check G5 Project	Electric (Analog)	Check G5 Project	-	Check G5 Project	-
C1-ANA-DR1/MT1-03	M1	Driver 1	10pinF(encoder) / SH-No	Motor 1	noConn / SH-No	Electric (Encoder)	ACT/E	-	600	-
C1-ANA-DR2/MT2-03	M1	Driver 2	10pinF(encoder) / SH-No	Motor 2	noConn / SH-No	Electric (Encoder)	ACT/E	-	600	-
C1-ANA-DR3/MT3-03	M1	Driver 3	10pinF(encoder) / SH-No	Motor 3	noConn / SH-No	Electric (Encoder)	ACT/E	-	600	-
C1-ANA-DR4/MT4-03	M1	Driver 4	10pinF(encoder) / SH-No	Motor 4	noConn / SH-No	Electric (Encoder)	ACT/E	-	600	-
C3-ANA-DR5/MT5-03	M3	Driver 5	10pinF(encoder) / SH-No	Motor 5	noConn / SH-No	Electric (Encoder)	ACT/E	-	600	-
C3-ANA-DR6/MT6-03	M3	Driver 6	10pinF(encoder) / SH-No	Motor 6	noConn / SH-No	Electric (Encoder)	ACT/E	-	600	-
C3-ANA-DR7/MT7-03	M3	Driver 7	10pinF(encoder) / SH-No	Motor 7	noConn / SH-No	Electric (Encoder)	ACT/E	-	600	-
C1-ANA-DR1/MT1-02	M1	Driver 1	microHall / SH-No	Motor 1	noConn / SH-No	Electric (Hall)	ACT/H	-	600	-
C1-ANA-DR2/MT2-02	M1	Driver 2	microHall / SH-No	Motor 2	noConn / SH-No	Electric (Hall)	ACT/H	-	600	-
C1-ANA-DR3/MT3-02	M1	Driver 3	microHall / SH-No	Motor 3	noConn / SH-No	Electric (Hall)	ACT/H	-	600	-
C1-ANA-DR4/MT4-02	M1	Driver 4	microHall / SH-No	Motor 4	noConn / SH-No	Electric (Hall)	ACT/H	-	600	-
C3-ANA-DR5/MT5-02	M3	Driver 5	microHall / SH-No	Motor 5	noConn / SH-No	Electric (Hall)	ACT/H	-	600	-
C3-ANA-DR6/MT6-02	M3	Driver 6	microHall / SH-No	Motor 6	noConn / SH-No	Electric (Hall)	ACT/H	-	600	-
C3-ANA-DR7/MT7-02	M3	Driver 7	microHall / SH-No	Motor 7	noConn / SH-No	Electric (Hall)	ACT/H	-	600	-
C1-ANA-DR1/MT1-01	M1	Driver 1	miniMotor / SH-No	Motor 1	noConn / SH-No	Electric (Motor)	ACT/M	-	600	-
C1-ANA-DR2/MT2-01	M1	Driver 2	miniMotor / SH-No	Motor 2	noConn / SH-No	Electric (Motor)	ACT/M	-	600	-
C1-ANA-DR3/MT3-01	M1	Driver 3	miniMotor / SH-No	Motor 3	noConn / SH-No	Electric (Motor)	ACT/M	-	600	-
C1-ANA-DR4/MT4-01	M1	Driver 4	miniMotor / SH-No	Motor 4	noConn / SH-No	Electric (Motor)	ACT/M	-	600	-
C3-ANA-DR5/MT5-01	M3	Driver 5	miniMotor / SH-No	Motor 5	noConn / SH-No	Electric (Motor)	ACT/M	-	600	-
C3-ANA-DR6/MT6-01	M3	Driver 6	miniMotor / SH-No	Motor 6	noConn / SH-No	Electric (Motor)	ACT/M	-	600	-
C3-ANA-DR7/MT7-01	M3	Driver 7	miniMotor / SH-No	Motor 7	noConn / SH-No	Electric (Motor)	ACT/M	-	600	-
C1-LAN-FORE/SWI-01	M1	M1 Front Interface	RJ45M(SH) / SH-Pass	Ethernet Switch	RJ45M(SH) / SH-Pass	Ethernet	LAN/I-S	1000 Mbit	410	-
C1-LAN-REAR/SWI-01	M1	M1 Rear Interface	RJ45M(SH) / SH-Pass	Ethernet Switch	RJ45M(SH) / SH-Pass	Ethernet	LAN/I-S	1000 Mbit	410	-
C1-LAN-SWI/AVR-01	M1	Ethernet Switch	RJ45M(SH) / SH-Pass	LAN/AVR Adapter	RJ45M(SH) / SH-Cut	Ethernet	LAN/S-D	10 Mbit	170	-
C2-LAN-FORE/SWI-01	M2	M2 Front Interface	RJ45M(SH) / SH-Pass	Ethernet Switch	RJ45M(SH) / SH-Pass	Ethernet	LAN/I-S	1000 Mbit	410	-
C2-LAN-REAR/SWI-01	M2	M2 Rear Interface	RJ45M(SH) / SH-Pass	Ethernet Switch	RJ45M(SH) / SH-Pass	Ethernet	LAN/I-S	1000 Mbit	410	-
C2-LAN-SWI/AVR-01	M2	Ethernet Switch	RJ45M(SH) / SH-Pass	LAN/AVR Adapter	RJ45M(SH) / SH-Cut	Ethernet	LAN/S-D	10 Mbit	170	-
C3-LAN-FORE/SWI-01	M3	M3 Front Interface	RJ45M(SH) / SH-Pass	Ethernet Switch	RJ45M(SH) / SH-Pass	Ethernet	LAN/I-S	1000 Mbit	410	-
C3-LAN-REAR/SWI-01	M3	M3 Rear Interface	RJ45M(SH) / SH-Pass	Ethernet Switch	RJ45M(SH) / SH-Pass	Ethernet	LAN/I-S	1000 Mbit	410	-
C3-LAN-SWI/AVR-01	M3	Ethernet Switch	RJ45M(SH) / SH-Pass	LAN/AVR Adapter	RJ45M(SH) / SH-Cut	Ethernet	LAN/S-D	10 Mbit	170	-
C3-LAN-SWI/PC-01	M3	Ethernet Switch	RJ45M(SH) / SH-Pass	Control PC	RJ45M(SH) / SH-Cut	Ethernet	LAN/S-D	1000 Mbit	170	-
C4-LAN-FORE/SWI-01	M4	M4 Front Interface	RJ45M(SH) / SH-Pass	Ethernet Switch	RJ45M(SH) / SH-Pass	Ethernet	LAN/I-S	1000 Mbit	410	-
C4-LAN-REAR/SWI-01	M4	M4 Rear Interface	RJ45M(SH) / SH-Pass	Ethernet Switch	RJ45M(SH) / SH-Pass	Ethernet	LAN/I-S	1000 Mbit	410	-
C4-LAN-SWI/AP-01	M4	Ethernet Switch	RJ45M(SH) / SH-Pass	Wi-Fi Access Point	RJ45M(SH) / SH-Cut	Ethernet	LAN/S-D	1000 Mbit	190	-
C4-LAN-SWI/AVR-01	M4	Ethernet Switch	RJ45M(SH) / SH-Pass	LAN/AVR Adapter	RJ45M(SH) / SH-Cut	Ethernet	LAN/S-D	10 Mbit	170	-
C4-LAN-SWI/CA1-01	M4	Ethernet Switch	RJ45M(SH) / SH-Pass	Fixed Camera (Cam. 1)	RJ45M(SH) / SH-Cut	Ethernet	LAN/S-D	100 Mbit	800	-
C4-LAN-SWI/CA2-01	M4	Ethernet Switch	RJ45M(SH) / SH-Pass	Infrared Camera (Cam. 2)	RJ45M(SH) / SH-Cut	Ethernet	LAN/S-D	1000 Mbit	800	-
C4-LAN-SWI/CA3-01	M4	Ethernet Switch	RJ45M(SH) / SH-Pass	Pan Camera (Cam. 3)	RJ45M(SH) / SH-Cut	Ethernet	LAN/S-D	100 Mbit	800	-
C4-LAN-SWI/PC-01	M4	Ethernet Switch	RJ45M(SH) / SH-Pass	Signal Processing PC	RJ45M(SH) / SH-Cut	Ethernet	LAN/S-D	1000 Mbit	170	-
CM-LAN-M1/M2-01	Out	M1 Rear Interface	RJ45M(SH) / SH-Pass	M2 Front Interface	SLANM(SH) / SH-Cut	Ethernet	LAN/Out	1000 Mbit	1000	Cable gland on M1 Rear Interface
CM-LAN-M2/M3-01	Out	M2 Rear Interface	RJ45M(SH) / SH-Pass	M3 Front Interface	SLANM(SH) / SH-Cut	Ethernet	LAN/Out	1000 Mbit	1000	Cable gland on M2 RearInterface
CM-LAN-M3/M4-01	Out	M3 Rear Interface	RJ45M(SH) / SH-Pass	M4 Front Interface	SLANM(SH) / SH-Cut	Ethernet	LAN/Out	1000 Mbit	1000	Cable gland on M3 Rear Interface
CM-LAN-M4/M5-01	Out	M4 Rear Interface	RJ45M(SH) / SH-Pass	M5 Front Interface (disconnected)	SLANM(SH) / SH-Cut	Ethernet	LAN/Out	1000 Mbit	1000	Cable gland on M4 Rear Interface
C3-USB-PC/DAQ-01	M3	Computer/PC	USBM-A / SH-No	DAQ	USBM-B / SH-No	USB 2.0	USB/DAQ	-	350	-
C4-USB-PC/AU1-01	M4	Computer/PC	USBM-A / SH-No	Audio Microcone (Audio 1)	Check G5 Project	USB 2.0	Check G5 Project	Check G5 Project	350	-
C4-USB-PC/CA4-01	M4	Computer/PC	USBM-A / SH-No	3D Webcam (Cam. 4)	Check G5 Project	USB 2.0	Check G5 Project	Check G5 Project	350	-