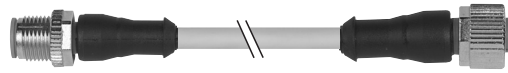


Round plug connector M12

Connection cable
M12 - M12

Male
straight

Female
straight



Approvals:

Round plug connector M12

1	Form	No.	40001	40021	40041
	Suppression/Circuit diagram		3-pole	4-pole	5-pole
2	Contact layout				
	Cable type	Jacket color	yellow gray black	yellow gray black	yellow gray black
3	Wire diameter 0.34 mm ²		013 213 613	014 214 614	015 215 615
	PVC		023 223 623	024 224 624	025 225 625
3	PUR/PVC		033 233 633	034 DESINA® 234 634	035 235 635
	PUR (UL/CSA-listed)		053 253 653	054 DESINA® 254 654	055 255 655
3	Suitable for robot cable (irradiated)		053 253 653	054 DESINA® 254 654	055 255 655
	Cable length		0030	0060	0100
3	0.3 m		0030	0060	0100
	0.6 m		0060	0100	0150
3	1.0 m		0100	0150	0200
	1.5 m		0150	0200	
3	2.0 m		0200		
	Your article no.		7 0 0 0		
3	The composition of your article number is explained on page 1.1.2		Murrelektronik Standard		
			1 Form	2 Cable type	3 Cable length
3	Notes				

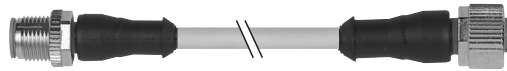
Accessories and technical data in chapter 1.10.
Further cable lengths on request.

Round plug connector M12

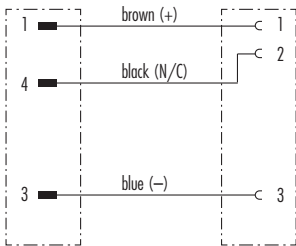
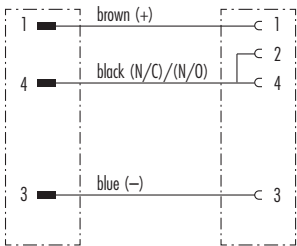
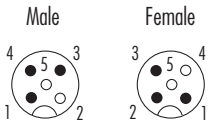
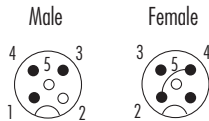
Connection cable
M12 - M12

Male
straight

Female
straight



Approvals: **UL** [®] **US**

1	Form	No.	40061	40081						
	Suppression/Circuit diagram	3-pole								
	Contact layout									
	Cable type	Jacket color	Jacket color							
2	Wire diameter 0.34 mm ²	yellow	gray	black	yellow	gray	black			
	PVC	013	213	613	013	213	613			
	PUR/PVC	023	223	623	023	223	623			
	PUR (UL/CSA-listed)	033	233	633	033	233	633			
	Suitable for robot cable (irradiated)	053	253	653	053	253	653			
3	Cable length									
	0.3 m	0030								
	0.6 m	0060								
	1.0 m	0100								
	1.5 m	0150								
	2.0 m	0200								
Your article no.										
The composition of your article number is explained on page 1.1.2		7 0 0 0 - — — — — — - — — — — — — —								
Notes		1		Form	2		Cable type	3		Cable length

Round plug connector M12

Notes

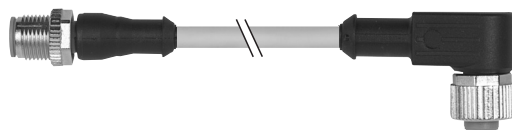
Accessories and technical data in chapter 1.10.
Further cable lengths on request.

Round plug connector M12

Connection cable
M12 - M12

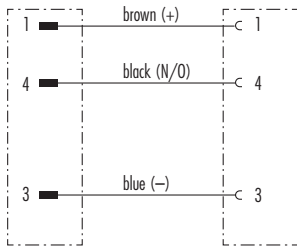
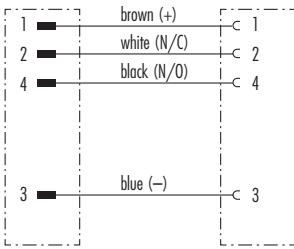
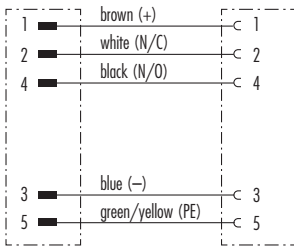
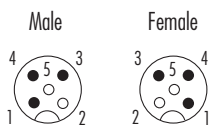
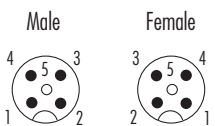
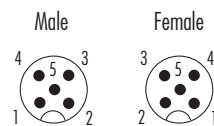
Male
straight

Female
90°



Approvals: 

Round plug connector M12

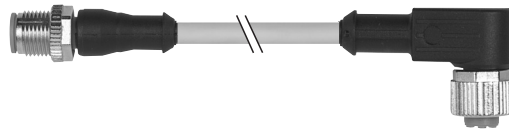
1	Form	No.	40101	40121	40141		
	Suppression/Circuit diagram		3-pole	4-pole	5-pole		
							
	Contact layout						
2	Cable type	Jacket color	Jacket color	Jacket color	Jacket color		
	Wire diameter 0.34 mm²	yellowgrayblack	yellowgrayblack	yellowgrayblack	yellowgrayblack		
	PVC	013213613	014214614	015215615	015215615		
	PUR/PVC	023223623	024224624	025225625	025225625		
	PUR (UL/CSA-listed)	033233633	034 ^{DESINA®} 234634	035235635	035235635		
	Suitable for robot cable (irradiated)	053253653	054 ^{DESINA®} 254654	055255655	055255655		
3	Cable length						
	0.3 m	0030					
	0.6 m	0060					
	1.0 m	0100					
	1.5 m	0150					
	2.0 m	0200					
	Your article no.						
	The composition of your article number is explained on page 1.1.2	7000 - - - Murrelektronik Standard					
		1	Form	2	Cable type	3	Cable length
	Notes	Accessories and technical data in chapter 1.10. Further cable lengths on request.					

Round plug connector M12

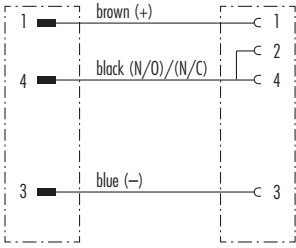
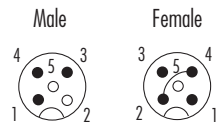
Connection cable
M12 - M12

Male
straight

Female
90°



Approvals:  US

1	Form	No.	40161		
	Suppression/Circuit diagram	3-pole			
					
	Contact layout				
2	Cable type	Jacket color			
	Wire diameter 0.34 mm ²	yellow	gray	black	
	PVC	013	213	613	
	PUR/PVC	023	223	623	
	PUR (UL/CSA-listed)	033	233	633	
	Suitable for robot cable (irradiated)	053	253	653	
3	Cable length				
	0.3 m	0030			
	0.6 m	0060			
	1.0 m	0100			
	1.5 m	0150			
	2.0 m	0200			
	Your article no.				
	The composition of your article number is explained on page 1.1.2	7 0 0 0 Murrelektronik Standard - - - - - - - - - - - - -			
		1	Form	2	Cable type
		3	Cable length		

Round plug connector M12

Notes

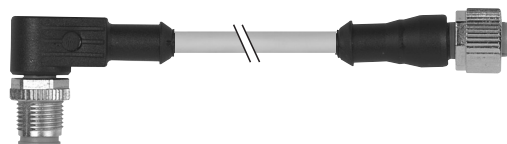
Accessories and technical data in chapter 1.10.
Further cable lengths on request.

Round plug connector M12

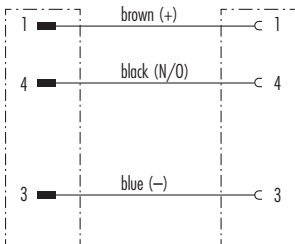
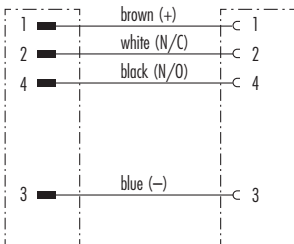
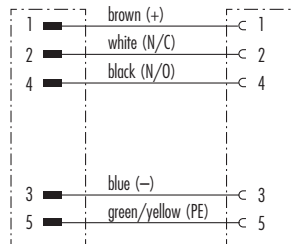
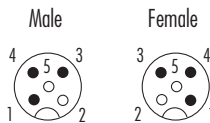
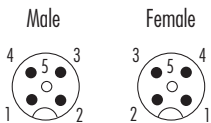
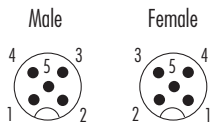
Connection cable
M12 - M12

Male
90°

Female
straight



Approvals: 

1	Form	No.	40171			40201			40221		
	Suppression/Circuit diagram		3-pole			4-pole			5-pole		
											
	Contact layout										
2	Cable type	Jacket color				Jacket color			Jacket color		
	Wire diameter 0.34 mm ²	yellow	gray	black	yellow	gray	black	yellow	gray	black	
	PVC	013	213	613	014	214	614	015	215	615	
	PUR/PVC	023	223	623	024	224	624	025	225	625	
	PUR (UL/CSA-listed)	033	233	633	034 DESINA®	234	634	035	235	635	
	Suitable for robot cable (irradiated)	053	253	653	054 DESINA®	254	654	055	255	655	
3	Cable length										
	0.3 m	0030									
	0.6 m	0060									
	1.0 m	0100									
	1.5 m	0150									
	2.0 m	0200									
	Your article no.										
	The composition of your article number is explained on page 1.1.2	7000 — — — — — Murrelektronik Standard									
		1 Form		2 Cable type		3 Cable length					

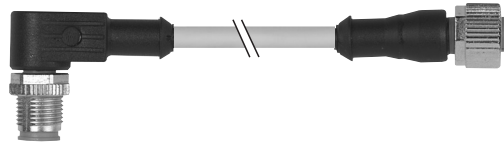
Notes	Accessories and technical data in chapter 1.10. Further cable lengths on request.
-------	--

Round plug connector M12

Connection cable
M12 - M12

Male
90°

Female
straight



Approvals: 

1 Form		No.	40181		
Suppression/Circuit diagram		3-pole			
Contact layout					
2 Cable type		Jacket color			
Wire diameter 0.34 mm ²		yellow	gray	black	
PVC		013	213	613	
PUR/PVC		023	223	623	
PUR (UL/CSA-listed)		033	233	633	
Suitable for robot cable (irradiated)		053	253	653	
3 Cable length					
0.3 m		0030			
0.6 m		0060			
1.0 m		0100			
1.5 m		0150			
2.0 m		0200			
Your article no.					
The composition of your article number is explained on page 1.1.2		7 0 0 0 Murrelektronik Standard — — — — — — — — — — — — — — —			
		1	Form	2	Cable type
		3	Cable length		

Round plug connector M12

Notes

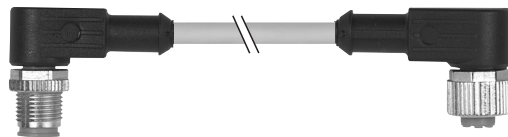
Accessories and technical data in chapter 1.10.
Further cable lengths on request.

Round plug connector M12

Connection cable
M12 - M12

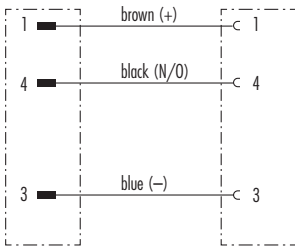
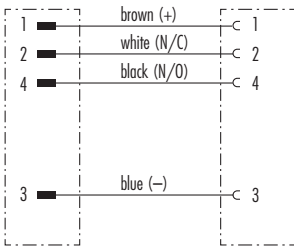
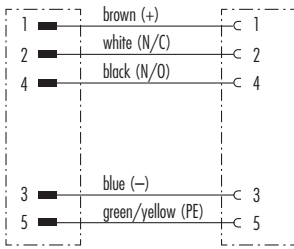
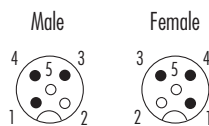
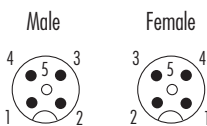
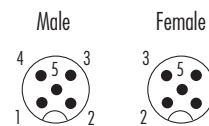
Male
90°

Female
90°



Approvals:  **UL** [®] **US**

Round plug connector M12

1	Form	No.	40241	40261	40281					
	Suppression/Circuit diagram		3-pole	4-pole	5-pole					
										
	Contact layout									
2	Cable type	Jacket color	Jacket color	Jacket color	Jacket color					
	Wire diameter 0.34 mm²	yellow	gray	black	yellow	gray	black			
	PVC	013	213	613	014	214	614	015	215	615
	PUR/PVC	023	223	623	024	224	624	025	225	625
	PUR (UL/CSA-listed)	033	233	633	034 DESINA®	234	634	035	235	635
	Suitable for robot cable (irradiated)	053	253	653	054 DESINA®	254	654	055	255	655
3	Cable length									
	0.3 m	0030								
	0.6 m	0060								
	1.0 m	0100								
	1.5 m	0150								
	2.0 m	0200								
	Your article no.									
	The composition of your article number is explained on page 1.1.2	7000 — — — — — Murrelektronik Standard								
		1 Form		2 Cable type		3 Cable length				

Notes

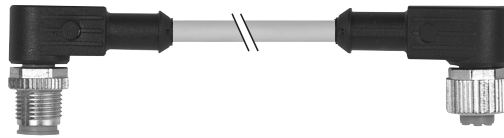
Accessories and technical data in chapter 1.10.
Further cable lengths on request.

Round plug connector M12

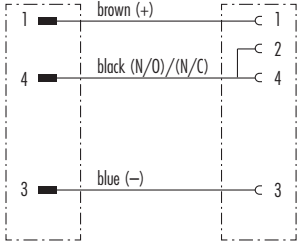
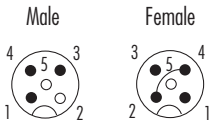
Connection cable
M12 - M12

Male
90°

Female
90°



Approvals:  **US**

1	Form	No.	40301			
	Suppression/Circuit diagram	3-pole				
						
Contact layout						
2	Cable type	Jacket color				
	Wire diameter 0.34 mm²	yellow	gray	black		
	PVC	013	213	613		
	PUR/PVC	023	223	623		
	PUR (UL/CSA-listed)	033	233	633		
	Suitable for robot cable (irradiated)	053	253	653		
3	Cable length					
	0.3 m	0030				
	0.6 m	0060				
	1.0 m	0100				
	1.5 m	0150				
	2.0 m	0200				
	Your article no.					
The composition of your article number is explained on page 1.1.2	7000 Murrelektronik Standard	-	— — — — —	-	— — — — —	— — — — —
Notes						

1

Form

2

Cable type

3

Cable length

Round plug connector M12

Notes

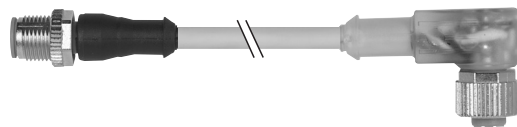
Accessories and technical data in chapter 1.10.
Further cable lengths on request.

Round plug connector M12

Connection cable
M12 - M12

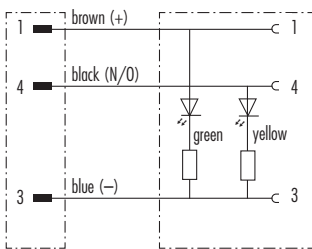
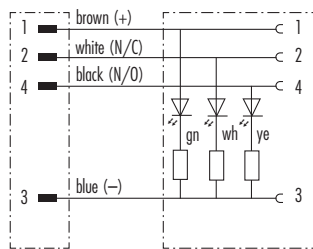
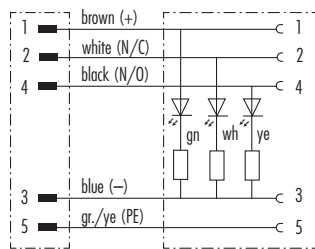
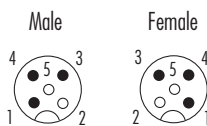
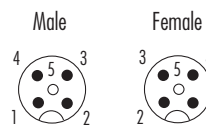
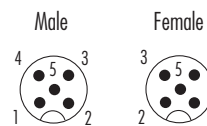
Male
straight

Female
90°, with LED



Approvals: 

Round plug connector M12

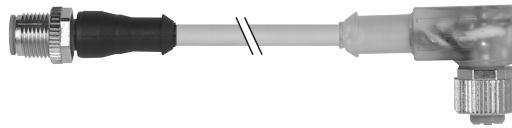
1	Form	No.	40321	40341	40361								
	Suppression/Circuit diagram		3-pole with 2 x LED (PNP)	4-pole with 3 x LED (PNP)	5-pole with 3 x LED (PNP)								
													
			(NPN) on request	(NPN) on request	(NPN) on request								
	Contact layout												
2	Cable type		Jacket color	Jacket color	Jacket color								
	Wire diameter 0.34 mm²		yellow	gray	black	yellow	gray	black					
	PVC		013	213	613	014	214	614					
	PUR/PVC		023	223	623	024	224	624					
	PUR (UL/CSA-listed)		033	233	633	034	234	634					
	Suitable for robot cable (irradiated)		053	253	653	054	254	654					
3	Cable length												
	0.3 m	0030											
	0.6 m	0060											
	1.0 m	0100											
	1.5 m	0150											
	2.0 m	0200											
	Your article no.												
	The composition of your article number is explained on page 1.1.2	7000 - - -											
		1		Form		2		Cable type		3		Cable length	
Notes		Accessories and technical data in chapter 1.10. Further cable lengths on request.											

Round plug connector M12

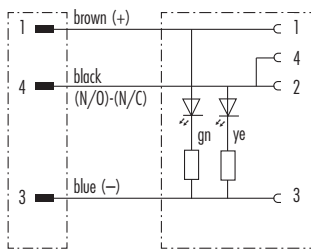
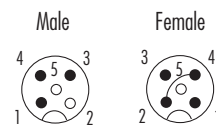
Connection cable
M12 - M12

Male
straight

Female
90°, with LED



Approvals:  US

1	Form	No.	40381				
	Suppression/Circuit diagram		3-pole with 2 x LED (PNP)				
			 (NPN) on request				
	Contact layout						
2	Cable type	Jacket color					
	Wire diameter 0.34 mm²	yellow	gray	black			
	PVC	013	213	613			
	PUR/PVC	023	223	623			
	PUR (UL/CSA-listed)	033	233	633			
	Suitable for robot cable (irradiated)	053	253	653			
3	Cable length						
	0.3 m	0030					
	0.6 m	0060					
	1.0 m	0100					
	1.5 m	0150					
	2.0 m	0200					
	Your article no.						
	7000 Murrelektronik Standard - -						
	The composition of your article number is explained on page 1.1.2						
Notes		1	Form	2	Cable type	3	Cable length

Round plug connector M12

Notes

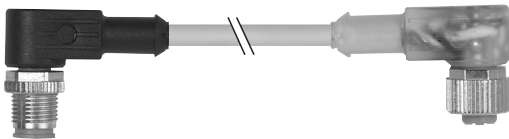
Accessories and technical data in chapter 1.10.
Further cable lengths on request.

Round plug connector M12



Connection cable
M12 - M12

Male
90°
Female
90°, with LED



Approvals:

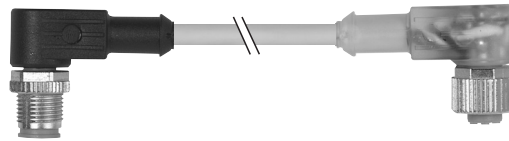
1	Form	No.	40401			40421			40441		
	Suppression/Circuit diagram		3-pole with 2 x LED (PNP)			4-pole with 3 x LED (PNP)			5-pole with 3 x LED (PNP)		
	Contact layout										
2	Cable type	Jacket color	Jacket color			Jacket color			Jacket color		
	Wire diameter 0.34 mm²	yellow	gray	black	yellow	gray	black	yellow	gray	black	
	PVC	013	213	613	014	214	614	015	215	615	
	PUR/PVC	023	223	623	024	224	624	025	225	625	
	PUR (UL/CSA-listed)	033	233	633	034	234	634	035	235	635	
	Suitable for robot cable (irradiated)	053	253	653	054	254	654	055	255	655	
3	Cable length										
	0.3 m	0030									
	0.6 m	0060									
	1.0 m	0100									
	1.5 m	0150									
	2.0 m	0200									
	Your article no.										
	The composition of your article number is explained on page 1.1.2	7000 — — — — Murrelektronik Standard									
		1 Form 2 Cable type 3 Cable length									
	Notes	Accessories and technical data in chapter 1.10. Further cable length on request.									

Round plug connector M12

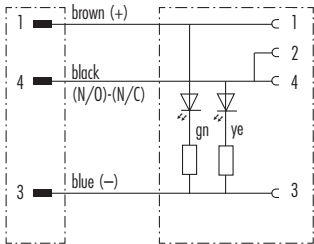
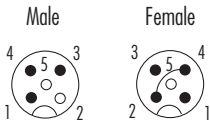
Connection cable
M12 - M12

Male
90°

Female
90°, with LED



Approvals:  **UL** [®] **US**

1	Form	No.	40461				
	Suppression/Circuit diagram		3-pole with 2 x LED (PNP)				
							
			(NPN) on request				
	Contact layout						
2	Cable type	Jacket color					
	Wire diameter 0.34 mm²	yellow	gray	black			
	PVC	013	213	613			
	PUR/PVC	023	223	623			
	PUR (UL/CSA-listed)	033	233	633			
	Suitable for robot cable (irradiated)	053	253	653			
3	Cable length						
	0.3 m	0030					
	0.6 m	0060					
	1.0 m	0100					
	1.5 m	0150					
	2.0 m	0200					
	Your article no.						
	The composition of your article number is explained on page 1.1.2	7000 Murrelektronik Standard	-	— — — — —	-	— — —	— — — —
		1 Form		2 Cable type		3 Cable length	
	Notes						

Round plug connector M12

Connection cable
M12 - M12

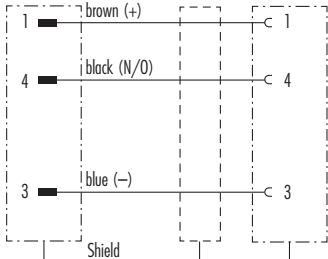
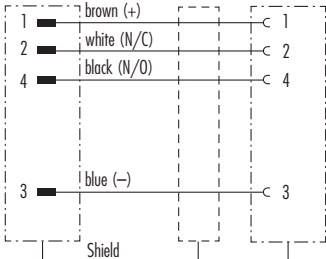
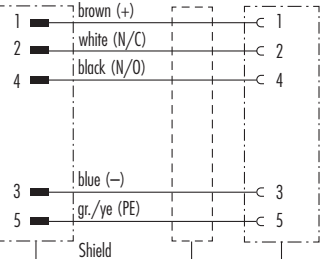
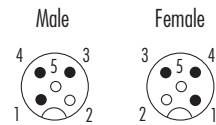
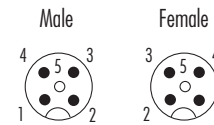
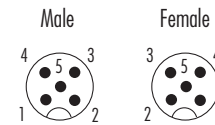
Male
straight, shielded

Female
straight, shielded



Approvals: 

Round plug connector M12

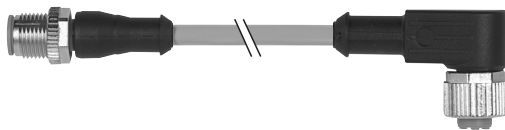
1	Form	No.	40481	40501	40521
	Suppression/Circuit diagram		3-pole 	4-pole 	5-pole 
2	Contact layout				
3	Cable type	Jacket color			
	Wire diameter 0.34 mm ²	gray	gray	gray	gray
3	PVC	317	330	348	
	PUR/PVC	318	331	349	
3	Cable length				
	0.3 m	0030			
3	0.6 m	0060			
	1.0 m	0100			
3	1.5 m	0150			
	2.0 m	0200			
3	Your article no.				
	The composition of your article number is explained on page 1.1.2	7 0 0 0 - Murrelektronik Standard			
3	1 Form	2 Cable type	3 Cable length		
3	Notes				
		Accessories and technical data in chapter 1.10. Further cable lengths on request.			

Round plug connector M12

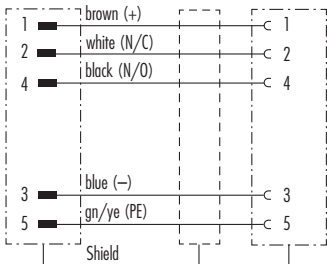
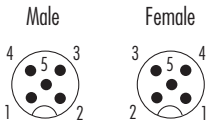
Connection cable
M12 - M12

Male
straight, shielded

Female
90°, shielded



Approvals: 

1	Form	No.	40541				
Suppression/Circuit diagram		5-pole					
							
Contact layout							
2	Cable type	Jacket color					
Wire diameter 0.34 mm²		gray					
PVC		348					
PUR/PVC		349					
3	Cable length						
0.3 m		0030					
0.6 m		0060					
1.0 m		0100					
1.5 m		0150					
2.0 m		0200					
Your article no.							
The composition of your article number is explained on page 1.1.2		7000 Murrelektronik Standard - -					
Notes		1	Form	2	Cable type	3	Cable length

Round plug connector M12

Notes

Accessories and technical data in chapter 1.10.
Further cable lengths on request.

Round plug connector M12

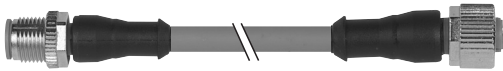


Connection cable
M12 - M12

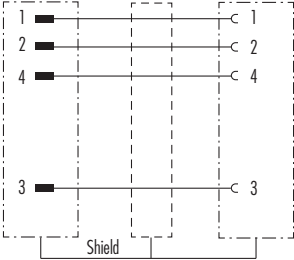
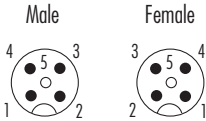
DESINA®

Male
straight, shielded

Female
straight, shielded



Approvals:

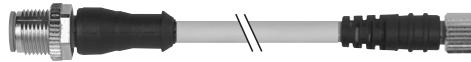
1	Form	No.	40501		
	Suppression/Circuit diagram	4-pole			
					
	Contact layout				
2	Cable type	Jacket color			
	Wire diameter 0.34 mm² PUR	green 820 DESINA®			
3	Cable length				
	0.3 m 0.6 m 1.0 m 1.5 m 2.0 m	0030 0060 0100 0150 0200			
	Your article no.				
	The composition of your article number is explained on page 1.1.2				

Round plug connector M12

Connection cable
M12 - M8

Male
straight

Female
straight



Approvals: 

1	Form	No.	40561	40581			
	Suppression/Circuit diagram		3-pole	4-pole			
	Contact layout						
2	Cable type	Jacket color			Jacket color		
	Wire diameter 0.25 mm ²	yellow	gray	black	yellow	gray	black
	PVC	010	210	610	011	211	611
	PUR/PVC	020	220	620	021	221	621
	PUR (UL/CSA-listed)	030	230	630	031	231	631
	Suitable for robot cable (irradiated)	050	250	650	051	251	651
3	Cable length						
	0.3 m	0030					
	0.6 m	0060					
	1.0 m	0100					
	1.5 m	0150					
	2.0 m	0200					
	Your article no.						
	The composition of your article number is explained on page 1.1.2	7 0 0 0 Murrelektronik Standard — — — — — — — — — — — — — — —					
		1 Form		2 Cable type		3 Cable length	

Notes

Accessories and technical data in chapter 1.10.
Further cable lengths on request.

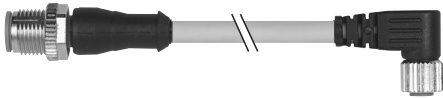
Round plug connector M12



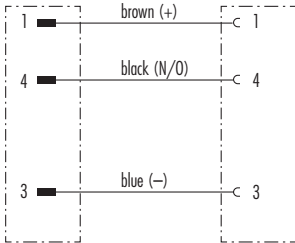
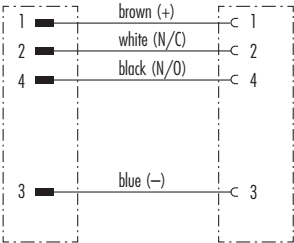
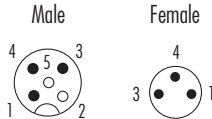
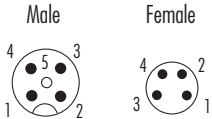
Connection cable
M12 - M8

Male
straight

Female
90°



Approvals:

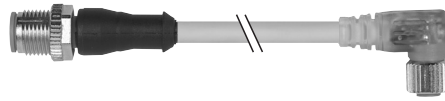
1	Form	No.	40601			40621		
	Suppression/Circuit diagram		3-pole			4-pole		
								
	Contact layout							
2	Cable type	Jacket color				Jacket color		
	Wire diameter 0.25 mm²	yellow	gray	black	yellow	gray	black	
	PVC	010	210	610	011	211	611	
	PUR/PVC	020	220	620	021	221	621	
	PUR (UL/CSA-listed)	030	230	630	031	231	631	
	Suitable for robot cable (irradiated)	050	250	650	051	251	651	
3	Cable length							
	0.3 m	0030						
	0.6 m	0060						
	1.0 m	0100						
	1.5 m	0150						
	2.0 m	0200						
Your article no.								
The composition of your article number is explained on page 1.1.2		7000 — —						

Round plug connector M12

Connection cable
M12 - M8

Male
straight

Female
90°, with LED



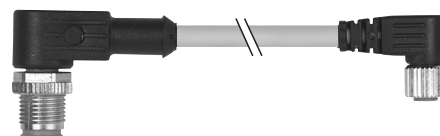
Approvals: 

1	Form	No.	40641			
	Suppression/Circuit diagram	3-pole with 2 x LED (PNP)				
	1 4 3 brown (+) black (N/O) blue (-) green yellow 1 4 3 (NPN) on request					
Contact layout	Male Female 4 3 5 1 2 4 3 1					
2	Cable type	Jacket color				
	Wire diameter 0.25 mm²	yellow	gray	black		
	PVC	010	210	610		
	PUR/PVC	020	220	620		
	PUR (UL/CSA-listed)	030	230	630		
	Suitable for robot cable (irradiated)	050	250	650		
3	Cable length					
	0.3 m	0030				
	0.6 m	0060				
	1.0 m	0100				
	1.5 m	0150				
	2.0 m	0200				
	Your article no.					
The composition of your article number is explained on page 1.1.2	7 0 0 0 Murrelektronik Standard - — — — — — - — — — — — — —					
Notes	1	Form	2	Cable type	3	Cable length

Notes

Accessories and technical data in chapter 1.10.
Further cable lengths on request.

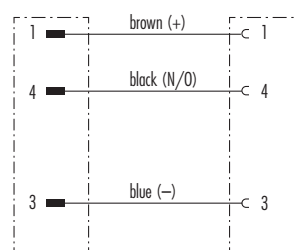
Female
90°



1

40681

3-pole



Male: 1, 2, 3, 4, 5

Female: 1, 2, 3, 4

2

Jacket color

black

610

620

630

650

3

Murrelektronik Standard

**The composition
of your article number
is explained
on page 1.1.2**

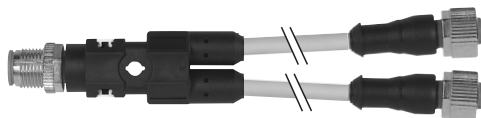
1 Form

2 Cable type

3 Cable length

Accessories and technical data in chapter 1.10.
Further cable lengths on request.

**Female
straight**



Approvals:

Round plug connector M12

Accessories and technical data in chapter 1.10.
Further cable lengths on request.

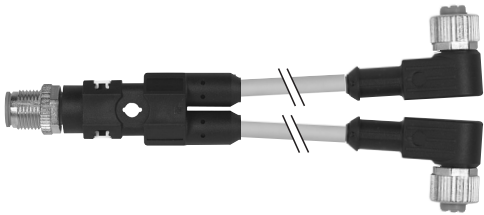
Round plug connector M12



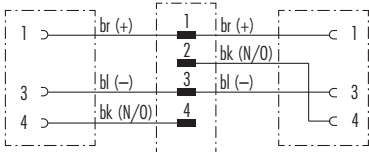
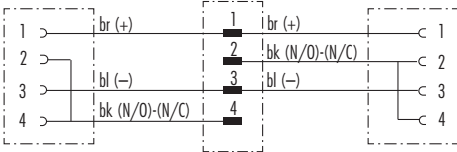
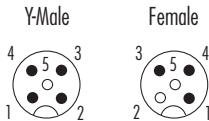
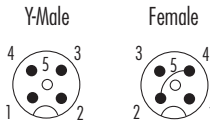
Connection cable
M12 - M12

Y Distributor
Male, straight

Female
90°



Approvals:

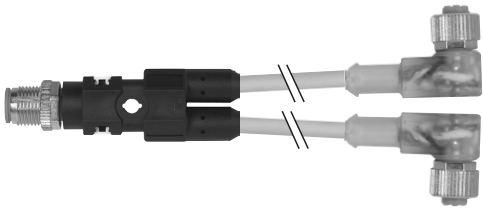
1	Form	No.	40741			40761						
	Suppression/Circuit diagram	4-pole										
	Contact layout											
	Cable type	Jacket color				Jacket color						
2	Wire diameter 0.34 mm ²	yellow	gray	black	yellow	gray	black					
	PVC	013	213	613	013	213	613					
	PUR/PVC	023	223	623	023	223	623					
	PUR (UL/CSA-listed)	033	233	633	033	233	633					
	Suitable for robot cable (irradiated)	053	253	653	053	253	653					
3	Cable length											
	0.3 m	0030										
	0.6 m	0060										
	1.0 m	0100										
	1.5 m	0150										
	2.0 m	0200										
	Your article no.											
The composition of your article number is explained on page 1.1.2	7000 — — — — Murrelektronik Standard											
	1		Form		2		Cable type		3		Cable length	
Notes	Accessories and technical data in chapter 1.10. Further cable lengths on request.											

Round plug connector M12

Connection cable
M12 - M12

Y Distributor
Male, straight

Female
90°, with LED



Approvals: **UL** **US**

1	Form	No.	40781			40801				
	Suppression/Circuit diagram		4-pole with 2 x LED (PNP)			4-pole with 2 x LED (PNP)				
			(NPN) on request			(NPN) on request				
Contact layout										
2	Cable type	Jacket color			Jacket color					
	Wire diameter 0.34 mm²	yellow	gray	black	yellow	gray	black			
	PVC	013	213	613	013	213	613			
	PUR/PVC	023	223	623	023	223	623			
	PUR (UL/CSA-listed)	033	233	633	033	233	633			
	Suitable for robot cable (irradiated)	053	253	653	053	253	653			
3	Cable length									
	0.3 m	0030								
	0.6 m	0060								
	1.0 m	0100								
	1.5 m	0150								
	2.0 m	0200								
Your article no.										
The composition of your article number is explained on page 1.1.2		7000 Murrelektronik Standard — — — — — — — — — — — —								
		1		Form	2		Cable type	3		Cable length
Notes		Accessories and technical data in chapter 1.10. Further cable lengths on request.								

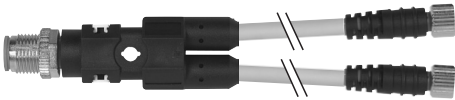
Round plug connector M12



Connection cable
M12 - M8

Y Distributor
Male, straight

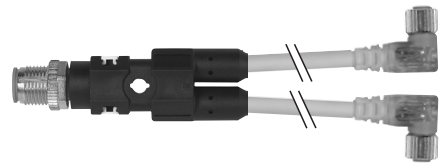
Female
straight



Approvals:

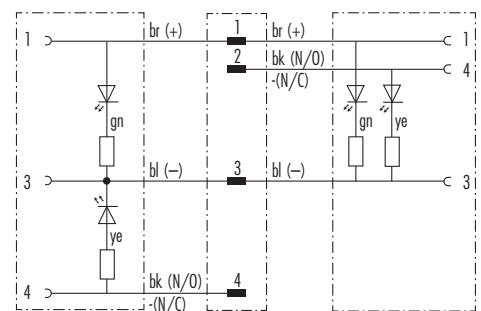
1	Form	No.	40821		
	Suppression/Circuit diagram	4-pole			
	Contact layout				
2	Cable type	Jacket color			
	Wire diameter 0.25 mm²	yellow	gray	black	
	PVC	010	210	610	
	PUR/PVC	020	220	620	
	PUR (UL/CSA-listed)	030	230	630	
	Suitable for robot cable (irradiated)	050	250	650	
3	Cable length				
	0.3 m	0030			
	0.6 m	0060			
	1.0 m	0100			
	1.5 m	0150			
	2.0 m	0200			
	Your article no.				
	The composition of your article number is explained on page 1.1.2	7000 Murrelektronik Standard - -			
		1	Form	2	Cable type
		3	Cable length		
Notes		Accessories and technical data in chapter 1.10. Further cable lengths on request.			

**Female
90°, with LED**



40861

4-pole with 2 x LED (PNP)

**Jacket color**

3 Cable length

1.3.48

Round plug connector M12



Connection cable
M12 - M12

T-coupler
Male, straight to
Female, straight



1	Form	No.	4 1 1 2 1	4 1 1 4 1	4 1 1 6 1	4 1 1 8 1	
	Suppression/Circuit diagram	5-pole					
	Contact layout						
	Technical data						
	Supply voltage	125 V AC/DC					
	Supply voltage	4 A					
	Contact resistance	≤ 5 mOhm					
	Test voltage	0.8 kV _{eff}					
	Protection	IP67 when plugged and screwed down (EN 60529)					
	Temperature range	-25...+85 °C					
	Dimensions (H x W x D)	45 x 35 x 15 mm					
Your article no.							
The composition of your article number is explained on page 1.1.2	7000 — — — — — 000 0000 Murrelektronik Standard						
1 Form							
Notes	Accessories and technical data in chapter 1.10.						

Round plug connector M12

Connection cable
M12 - M8

T-coupler
Male, straight to
Female, straight



1	Form	No.	4 1 2 0 1	4 1 2 2 1		
Suppression/Circuit diagram			4-pole	3-pole		
			1. Female M8 2. Female Male M12	1. Female M8 2. Female Male M12		
Contact layout			Male Female	Male Female		
Technical data						
Supply voltage			24 V AC/DC			
Supply voltage			4 A			
Contact resistance			≤ 5 mOhm			
Test voltage			0.8 kV _{eff}			
Protection			IP67 when plugged and screwed down (EN 60529)			
Temperature range			-25...+85 °C			
Dimensions (H x W x D)			45 x 33 x 15 mm			
Your article no.						
The composition of your article number is explained on page 1.1.2			7 0 0 0 - - - - - - 0 0 0 0 0 0 0			
			Murrelektronik Standard			
			1 Form			
Notes						