

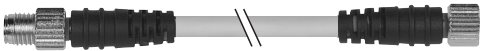
Round plug connector M8



Connection cable
M8 - M8

Male
straight

Female
straight



Approvals:

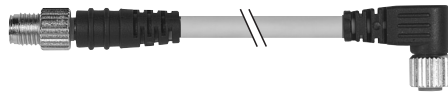
1	Form	No.	88001			88011					
	Suppression/Circuit diagram		3-pole			4-pole					
	Contact layout										
2	Cable type	Jacket color				Jacket color					
	Wire diameter 0.25 mm²	yellow	gray	black	yellow	gray	black				
	PVC	010	210	610	011	211	611				
	PUR/PVC	020	220	620	021	221	621				
	PUR (UL/CSA-listed)	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 — — — — — — — — 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 M8

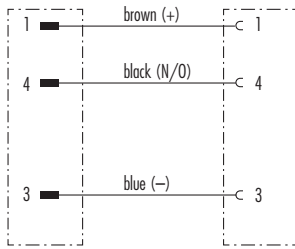
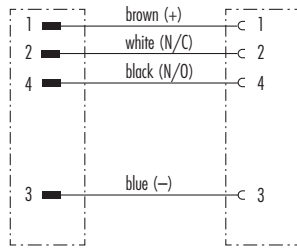
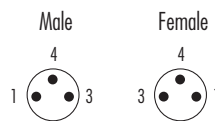
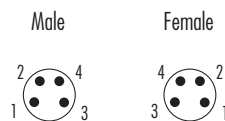
Connection cable
M8 - M8

Male
straight

Female
90°



Approvals:  **UL** [®] **US**

1	Form	No.	88021	88031				
	Suppression/Circuit diagram	3-pole		4-pole				
	Contact layout							
2	Cable type	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 - - Murrelektronik Standard						
		1 Form		2 Cable type		3 Cable length		
Notes		Accessories and technical data in chapter 1.10. Further cable lengths on request.						

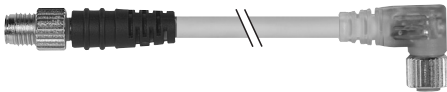
Round plug connector M8



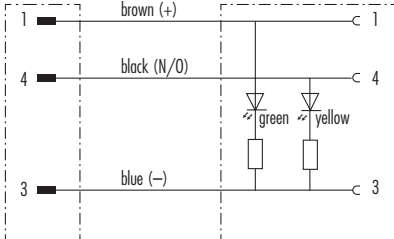
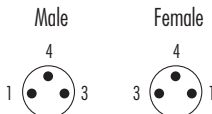
Connection cable
M8 - M8

Male
straight

Female
90°, with LED



Approvals: 

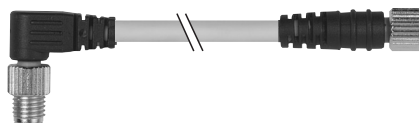
1	Form	No.	88041				
	Suppression/Circuit diagram	3-pole with 2 x LED (PNP)					
							
Contact layout							
2	Cable type	Jacket color					
	Wire diameter 0.25 mm²	yellow	gray	black			
	PVC	010	210	610			
	PUR/PVC	020	220	620			
	PUR (UL/CSA-listed)	030	230	630			
	Suitable for robot cable (irradiated)	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		7 0 0 0 — — — — — — — — — — — — — —					
		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 M8

Connection cable
M8 - M8

Male
90°

Female
straight



1	Form	No.	88061	88071			
	Suppression/Circuit diagram	3-pole	 				
2	Cable type	Jacket color			Jacket color		
	Wire diameter 0.25 mm ²	yellow	gray	black	yellow	gray	black
3	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					
3	0.6 m	0060					
	1.0 m	0100					
	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 - --- --- --- --- - --- --- --- --- --- ---					
		1	Form	2	Cable type	3	Cable length

Notes

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

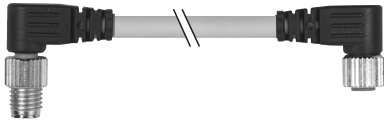
Round plug connector M8



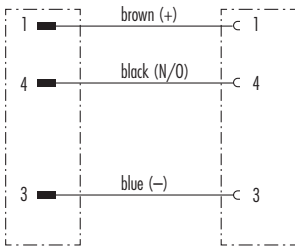
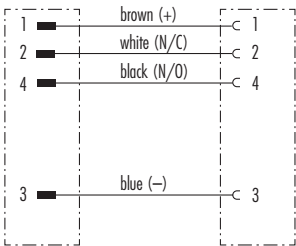
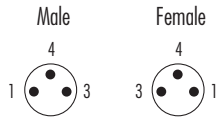
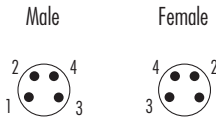
Connection cable
M8 - M8

Male
90°

Female
90°



Round plug connector M8

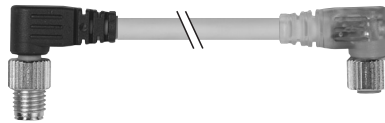
1	Form	No.	88081			88091				
	Suppression/Circuit diagram		3-pole			4-pole				
										
										
	Contact layout									
2	Cable type		Jacket color			Jacket color				
	Wire diameter 0.25 mm²		yellow	gray	black	yellow	gray	black		
	PVC		010	210	610	011	211	611		
	PUR/PVC		020	220	620	021	221	621		
	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 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 M8

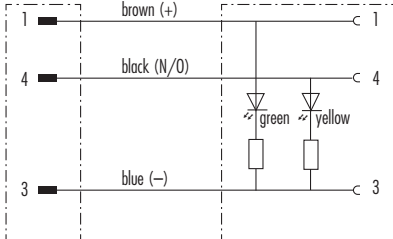
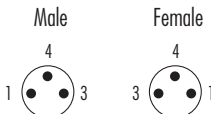
Connection cable
M8 - M8

Male
90°

Female
90°, with LED



Approvals: 

1	Form	No.	88101				
	Suppression/Circuit diagram		3-pole with 2 x LED (PNP)				
							
			(NPN) on request				
	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.					

Round plug connector M8



Connection cable
M8 - M12

Male
straight

Female
straight



Approvals:

1	Form	No.	88241		
	Suppression/Circuit diagram	3-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.			

Round plug connector M8

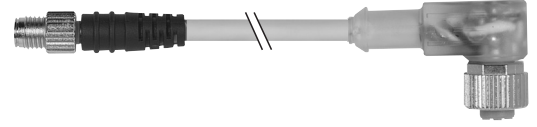
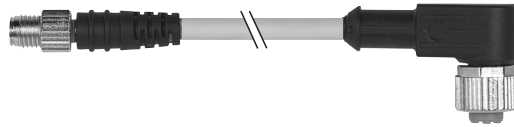
Connection cable
M8 - M12

Male
straight

Female
90°

Male
straight

Female
90°, with LED



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

1	Form	No.	88261			88281		
	Suppression/Circuit diagram		3-pole			3-pole with 2 x LED (PNP)		
						(NPN) on request		
Contact layout								
2	Cable type	Jacket color			Jacket color			
	Wire diameter 0.25 mm²	yellow	gray	black	yellow	gray	black	
	PVC	010	210	610	010	210	610	
	PUR/PVC	020	220	620	020	220	620	
	PUR (UL/CSA-listed)	030	230	630	030	230	630	
	Suitable for robot cable (irradiated)	050	250	650	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								

Notes

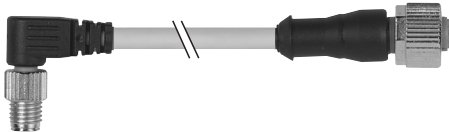
Accessories and technical data in chapter 1.10.
Further cable lengths on request.

Round plug connector M8



Connection cable
M8 - M12

Male
90°
Female
straight



Approvals: 

1	Form	No.	88301			
	Suppression/Circuit diagram		3-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.

Round plug connector M8

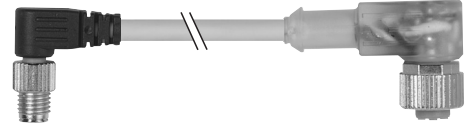
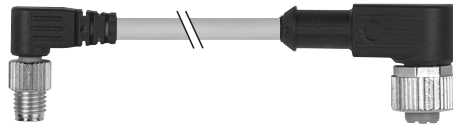
Connection cable
M8 - M12

Male
90°

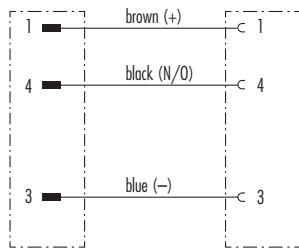
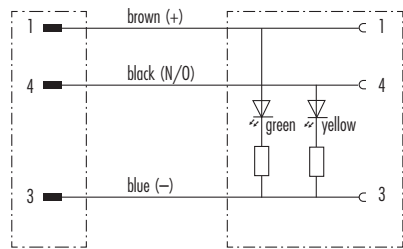
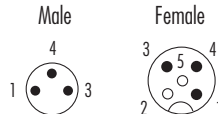
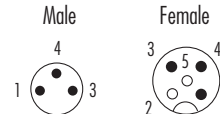
Female
90°

Male
90°

Female
90°, with LED



Approvals: 

1	Form	No.	88321			88341		
	Suppression/Circuit diagram		3-pole			3-pole with 2 x LED (PNP)		
								
Contact layout								
2	Cable type	Jacket color			Jacket color			
	Wire diameter 0.25 mm²	yellow	gray	black	yellow	gray	black	
	PVC	010	210	610	010	210	610	
	PUR/PVC	020	220	620	020	220	620	
	PUR (UL/CSA-listed)	030	230	630	030	230	630	
	Suitable for robot cable (irradiated)	050	250	650	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.						