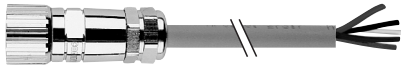


Round plug connector M23



with open ended wire
12-pole

Female
straight



1	Form	No.	23001	23021	23041	
	Suppression/Circuit diagram	7-pole	9-pole	11-pole		
		1 2 3 4 11 9 12 white green yellow gray brown 0.75 mm² blue 0.75 mm² green/yellow 0.75 mm²	1 2 3 4 5 6 11 9 12 white green yellow gray pink red brown 0.75 mm² blue 0.75 mm² green/yellow 0.75 mm²	1 2 3 4 5 6 7 8 11 9 12 white green yellow gray pink red black violet brown 0.75 mm² blue 0.75 mm² green/yellow 0.75 mm²		
	Connection cable for distributor	4-way, 4-pole	6-way, 4-pole	8-way, 4-pole		
Contact layout	Female 1 2 3 4 5 6 7 8 9 10 11 12	Female 1 2 3 4 5 6 7 8 9 10 11 12	Female 1 2 3 4 5 6 7 8 9 10 11 12			
2	Cable type	Jacket color	Jacket color	Jacket color		
	Wire diameter 0.34/0.75 mm²	gray	gray	gray		
	PUR/PVC	333	355	362		
3	Cable length					
	5.0 m	0500				
	10.0 m	1000				
	15.0 m	1500				
	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.					

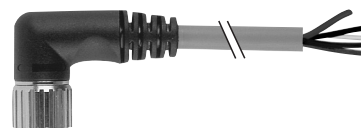
Round plug connector M23

with open ended wire
12-pole

Female
straight



Female
90°



1	Form	No.	23051	23151
	Suppression/Circuit diagram	11-pole		11-pole
	1 2 3 4 5 6 7 8 11 9 12 white green yellow gray pink red black violet brown 0.75 mm² blue 0.75 mm² green/yellow 0.75 mm²		1 2 3 4 5 6 7 8 11 9 12 white green yellow gray pink red black violet brown 0.75 mm² blue 0.75 mm² green/yellow 0.75 mm²	
Connection cable for distributor	8-way, 4-pole		8-way, 4-pole	
Contact layout	Female 1 2 3 4 5 6 7 8 9 10 11 12 PO		Female 1 2 3 4 5 6 7 8 9 10 11 12 PO	
2	Cable type	Jacket color		Jacket color
	Wire diameter 0.34/0.75 mm ²	gray		gray
	PUR/PVC	362		362
3	Cable length			
	5.0 m	0500		
	10.0 m	1000		
	15.0 m	1500		
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 type3 Cable length

Notes

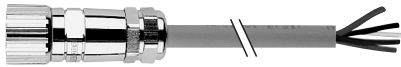
Accessories and technical data in chapter 1.10.
Further cable lengths on request.

Round plug connector M23



with open ended wire
19-pole

Female
straight



1	Form	No.	23201		23221		23241	
	Suppression/Circuit diagram		11-pole		15-pole		19-pole	
			15 7 5 4 16 8 3 14 19 6 12 white gray/pink green red/blue yellow white/green gray brown/green brown 0.75 mm² blue 0.75 mm² green/yellow 0.75 mm²		15 7 5 4 16 8 3 14 17 9 2 13 19 6 12 white gray/pink green red/blue yellow white/green gray brown/green pink white/yellow red yellow/brown brown 0.75 mm² blue 0.75 mm² green/yellow 0.75 mm²		15 7 5 4 16 8 3 14 17 9 2 13 11 10 1 18 19 6 12 white gray/pink green red/blue yellow white/green gray brown/green pink white/yellow red yellow/brown black white/gray violet gray/brown brown 0.75 mm² blue 0.75 mm² green/yellow 0.75 mm²	
	Connection cable for distributor		4-way, 5-pole		6-way, 5-pole		8-way, 5-pole	
	Contact layout		Female		Female		Female	
2	Cable type	Jacket color		Jacket color		Jacket color		
	Wire diameter 0.34/0.75 mm²		gray		gray		gray	
	PUR/PVC		363		388		398	
3	Cable length							
	5.0 m	0500						
	10.0 m	1000						
	15.0 m	1500						
Your article no.								
The composition of your article number is explained on page 1.1.2		7 0 0 0 — — — — — — — — — — — — — — — Murrelektronik Standard						
Notes		Accessories and technical data in chapter 1.10. Further cable lengths on request.						

Round plug connector M23



with open ended wire
19-pole

Female
straight



1	Form	No.	23211		23251	
	Suppression/Circuit diagram		11-pole		19-pole	
			15 7 5 4 16 8 3 14 19 6 12 white gray/pink green red/blue yellow white/green gray brown/green brown 1.0 mm² blue 1.0 mm² green/yellow 1.0 mm²		15 7 5 4 16 8 3 14 17 9 2 13 11 10 1 18 19 6 12 white gray/pink green red/blue yellow white/green gray brown/green pink white/yellow red yellow/brown black white/gray violet gray/brown brown 1.0 mm² blue 1.0 mm² green/yellow 1.0 mm²	
2	Connection cable for distributor		4-way, 5-pole		8-way, 5-pole	
	Contact layout		Female		Female	
	Cable type		Jacket color		Jacket color	
	Wire diameter 0.5/1 mm²			gray		
	PUR (UL/CSA-listed)			448		
3	Cable length					
	5.0 m		0500			
	10.0 m		1000			
	15.0 m		1500			
	Your article no.					
	The composition of your article number is explained on page 1.1.2		7 0 0 0 - - - - - - - - - - - - - -			
			1 Form2 Cable type3 Cable length			
Notes						

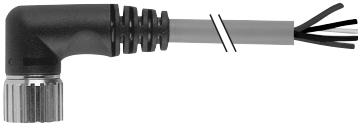
Round plug connector M23

Round plug connector M23



with open ended wire
19-pole

Female
90°



1	Form	No.	233 1 1		2335 1	
	Suppression/Circuit diagram		11-pole		19-pole	
			15 7 5 4 16 8 3 14 19 6 12 white gray/pink green red/blue yellow white/green gray brown/green brown 1.0 mm² blue 1.0 mm² green/yellow 1.0 mm²		15 7 5 4 16 8 3 14 17 9 2 13 11 10 1 18 19 6 12 white gray/pink green red/blue yellow white/green gray brown/green pink white/yellow red yellow/brown black white/gray violet gray/brown brown 1.0 mm² blue 1.0 mm² green/yellow 1.0 mm²	
	Connection cable for distributor		4-way, 5-pole		8-way, 5-pole	
	Contact layout		Female		Female	
2	Cable type		Jacket color		Jacket color	
	Wire diameter 0.5/1 mm²		gray		gray	
	PUR (UL/CSA-listed)		448		452	
3	Cable length					
	5.0 m		0500			
	10.0 m		1000			
	15.0 m		1500			
	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. Round plug connector M23 from CNOMO-Norm on request. Further cable lengths on request.			

Round plug connector M23

with open ended wire

19-pole

Shield on M23 screw fixing

Female
straight, shielded



1	Form	No.	23711	23751
	Suppression/Circuit diagram	11-pole		
2	Connection cable for distributor	4-way, 5-pole		
	Contact layout	8-way, 5-pole		
3	Cable type	Jacket color	gray	gray
	Wire diameter 0.34/0.75 mm² PUR (UL/CSA-listed)		373	401
3	Cable length		0500	1000
			1500	
3	Your article no.			
	The composition of your article number is explained on page 1.1.2		7 0 0 0 - - - - -	- - - - -
3			Murrelektronik Standard	
			1 Form	2 Cable type 3 Cable length

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