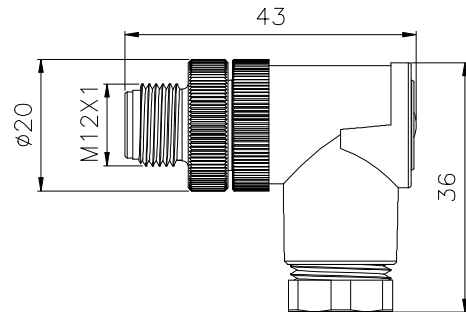
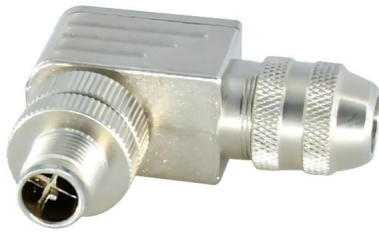


M12 Series

- M12 male assembly connector ,90degree
- Description:M12 male assembly connector ,90degree ,shielded,X Y coded



Assembly Instruction

Core position	Core color						Core position
	8X		6Y		8Y		
1	Orange/White		Orange/White		Orange/White		1
2	Orange		Orange		Orange		2
3	Green/White		Green/White		Green/White		3
4	Green		Green		Green		4
5	Brown/White		Blue		Blue		5
6	Brown		Brown		Brown		6
7	Blue/White				White		7
8	Blue				Black		8

Technical Data

Pin No.	8		6		8	
Coding	X		Y		Y	
Pin for reference						
Type	Assembly					
Rated current	0.5A		0.5A		0.5A	
Rated voltage	60V		30V		30V	
Operating Temperature	-25 C ~85 C					
Degree of protection	IP67/IP68					
Connector locking system	Solder					
Mechanical operation	>500 mating cycles					
Contact resistance	≤10mΩ					
Material of connector	CuZn					
Contact plating	Au(gold plating)					
Outlet	Suitable OD 4-8mm cable					

Order Information

Part No.	Model No.
M12- <input type="text"/> -MR- <input type="text"/> -SH <small>Coded Pin No.</small>	RG122013
Remark:We usually made the free end type strip 30mm. contact us any time if you have custom requirements.	