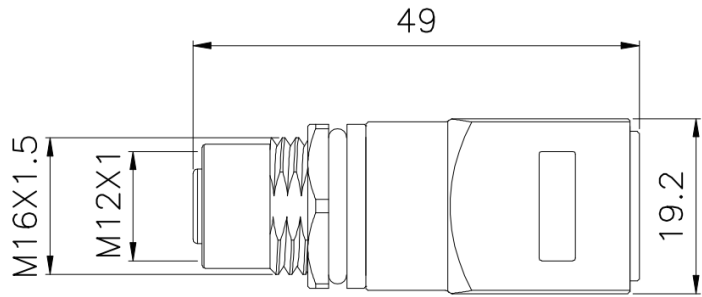


# M12 Series

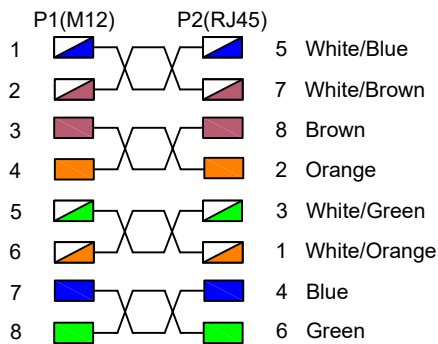


- M12 female/RJ45 adapter, straight
- Description: M12 female/RJ45 straight plastic adapter, A/D coded

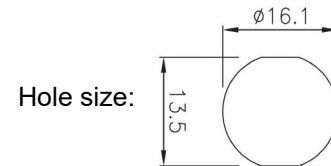
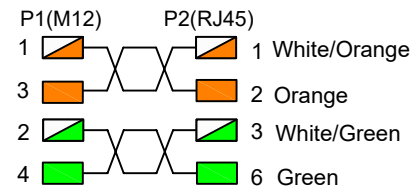


## Assembly Instruction

M12 female 8A coded/RJ45 wiring definition:



M12 female 4D coded/RJ45 wiring definition:



## Technical Data

Pin No.	8	4
Coding	A	D
Pin for reference		
Type	Adapter	
Rated current	2A	4A
Rated voltage	30V	250V
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, TPU	
Contact plating	Au(gold plating)	
Standard	IEC	

## Order Information

Part No.	Model No.
M12- <input type="text"/> - <input type="text"/> -F-RJ45-ST Coded Pin No.	RG124009

Remark: Contact us any time if you have custom requirements.