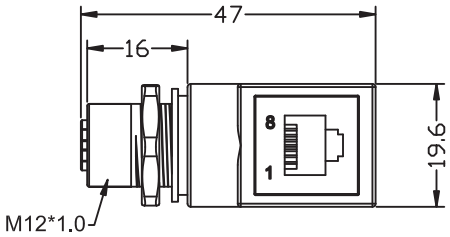
M12 Female to RJ45 Adapter (90°)

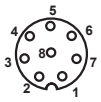
Product figure

Scale diagram



Contact layout (Front view)

8pins	4pins	RJ45
A	D	



Order Data

Contacts	Coding	Order No
4pins	D	M12D04/FX1/BN/R1
8pins	A	M12A08/FX1/BN/R1

Specifications

Number of contacts	4	8
Termination	—	
Wire gauge	—	
Operating temperature	-25°C~+85°C	
Mechanical operation	> 100 mating cycles	
Rated voltage	250V	30V
Rated current (40℃)	4A	2A
Protection degree	IP67	
Contact resistance	< 10mΩ	
Insulation resistance	≥100MΩ	
Pin contact	CuZn	
Socket contact	CuSn	
Contact plating	Au	