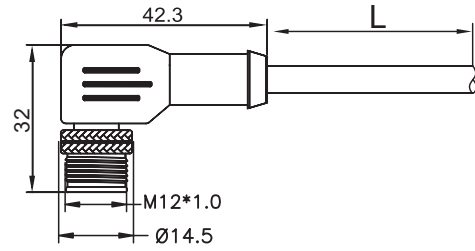


Male cable (90°)

Product figure



Scale diagram



Contact layout (Front view)

3pins

A



4pins

A

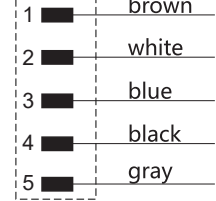
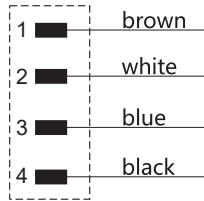
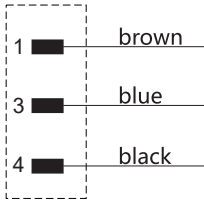


5pins

A



Circuit diagram



Order No

Cable length	Contacts	Wire diameter	PVC		PUR	
			black	gray	black	gray
1.5M	3pins	0.34mm ²	M12A03/MA2/BN/OE/02/1500	M12A03/MA2/BN/OE/07/1500	M12A03/MA2/BN/OE/22/1500	M12A03/MA2/BN/OE/27/1500
	4pins	0.34mm ²	M12A04/MA2/BN/OE/02/1500	M12A04/MA2/BN/OE/07/1500	M12A04/MA2/BN/OE/22/1500	M12A04/MA2/BN/OE/27/1500
	5pins	0.34mm ²	M12A05/MA2/BN/OE/02/1500	M12A05/MA2/BN/OE/07/1500	M12A05/MA2/BN/OE/22/1500	M12A05/MA2/BN/OE/27/1500
3.0M	3pins	0.34mm ²	M12A03/MA2/BN/OE/02/3000	M12A03/MA2/BN/OE/07/3000	M12A03/MA2/BN/OE/22/3000	M12A03/MA2/BN/OE/27/3000
	4pins	0.34mm ²	M12A04/MA2/BN/OE/02/3000	M12A04/MA2/BN/OE/07/3000	M12A04/MA2/BN/OE/22/3000	M12A04/MA2/BN/OE/27/3000
	5pins	0.34mm ²	M12A05/MA2/BN/OE/02/3000	M12A05/MA2/BN/OE/07/3000	M12A05/MA2/BN/OE/22/3000	M12A05/MA2/BN/OE/27/3000
5.0M	3pins	0.34mm ²	M12A03/MA2/BN/OE/02/5000	M12A03/MA2/BN/OE/07/5000	M12A03/MA2/BN/OE/22/5000	M12A03/MA2/BN/OE/27/5000
	4pins	0.34mm ²	M12A04/MA2/BN/OE/02/5000	M12A04/MA2/BN/OE/07/5000	M12A04/MA2/BN/OE/22/5000	M12A04/MA2/BN/OE/27/5000
	5pins	0.34mm ²	M12A05/MA2/BN/OE/02/5000	M12A05/MA2/BN/OE/07/5000	M12A05/MA2/BN/OE/22/5000	M12A05/MA2/BN/OE/27/5000
7.5M	3pins	0.34mm ²	M12A03/MA2/BN/OE/02/7500	M12A03/MA2/BN/OE/07/7500	M12A03/MA2/BN/OE/22/7500	M12A03/MA2/BN/OE/27/7500
	4pins	0.34mm ²	M12A04/MA2/BN/OE/02/7500	M12A04/MA2/BN/OE/07/7500	M12A04/MA2/BN/OE/22/7500	M12A04/MA2/BN/OE/27/7500
	5pins	0.34mm ²	M12A05/MA2/BN/OE/02/7500	M12A05/MA2/BN/OE/07/7500	M12A05/MA2/BN/OE/22/7500	M12A05/MA2/BN/OE/27/7500
10M	3pins	0.34mm ²	M12A03/MA2/BN/OE/02/10M0	M12A03/MA2/BN/OE/07/10M0	M12A03/MA2/BN/OE/22/10M0	M12A03/MA2/BN/OE/27/10M0
	4pins	0.34mm ²	M12A04/MA2/BN/OE/02/10M0	M12A04/MA2/BN/OE/07/10M0	M12A04/MA2/BN/OE/22/10M0	M12A04/MA2/BN/OE/27/10M0
	5pins	0.34mm ²	M12A05/MA2/BN/OE/02/10M0	M12A05/MA2/BN/OE/07/10M0	M12A05/MA2/BN/OE/22/10M0	M12A05/MA2/BN/OE/27/10M0

Specifications

Number of contacts	3	4	5
Rated voltage	250V		60V
Rated current (40°C)	4A		
Protection degree	IP67/IP68		
Operating temperature	-25°C ~ +80°C		
Cable OD	4.5~5.0mm	4.6~6.0mm	5.8~6.0mm