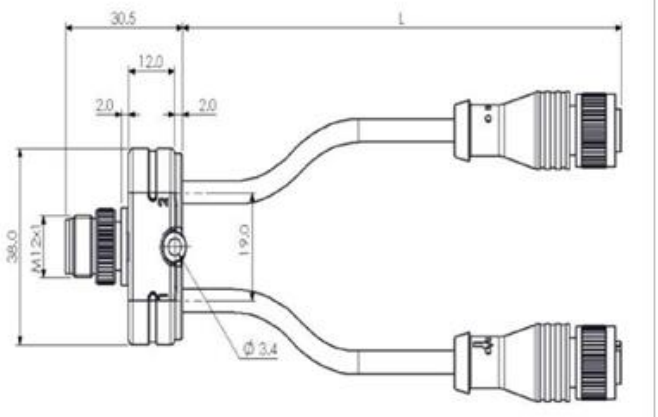
Datasheet

RS PRO Y Splitter

Stock number: 1752510

EN



All Dimensions are in mm

Product may differ from image

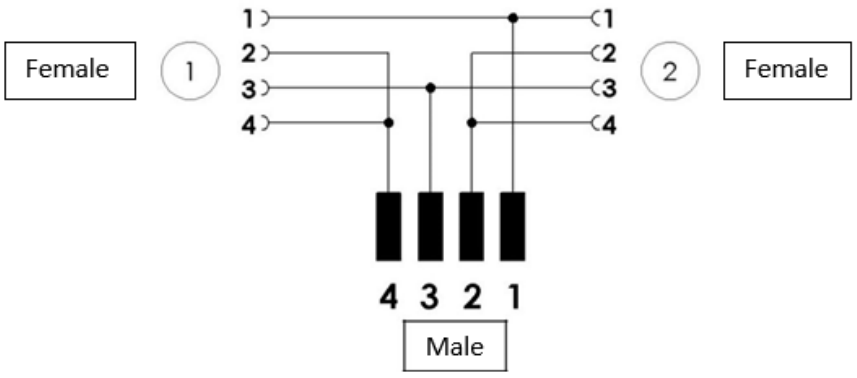
This M12x1, Y-Splitter, 4/4 is suitable for Automation and Control application and M12 Sensor applications.

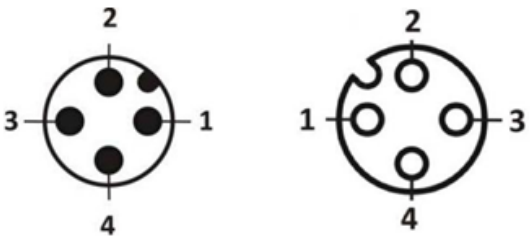
Technical Specification

	I/P End	O/P 1	O/P 2
Connector	M12, Male	M12, Female	M12, Female
Rated Voltage	250V	250V	250V
Coding	A	A	A
Number of pins	4	4	4
Current (at 40°C)	4A	4A	4A
Contact material	CuZn, Ni/Au (Gold Flash)	CuZn, Ni/Au (Gold Flash)	CuZn, Ni/Au (Gold Flash)
Contact carrier material	Nylon 66	Nylon 66	Nylon 66
Coupling nut material	CuZn, nickel plated	Zinc die-casted, nickel plated	Zinc die-casted, nickel plated

Insulation resistance	≥10^8Ω
Ambient temperature	-25°C...+85°C
Sealing material	Neoprene
Grip body material	TPU, Black
Shielding	No
Mechanical life-cycle	>100 mating cycles
Degree of protection	IP67
Degree of pollution	3
Standards	IEC 61076-2-101
Cable Length L	1m

Electrical connection





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