

**Datasheet**

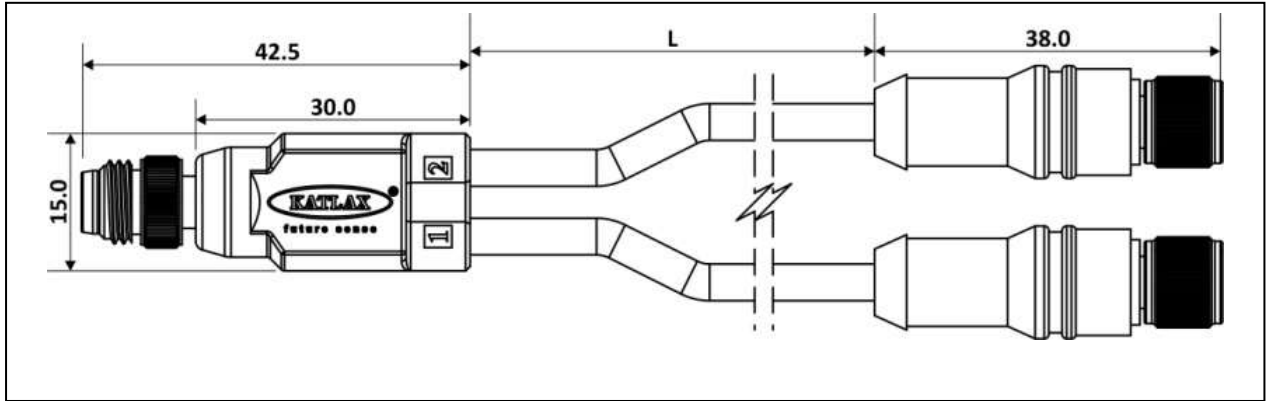
# RS PRO M8x1, Y-Splitter, 4/3, 1m Cable

Part No: 2017229

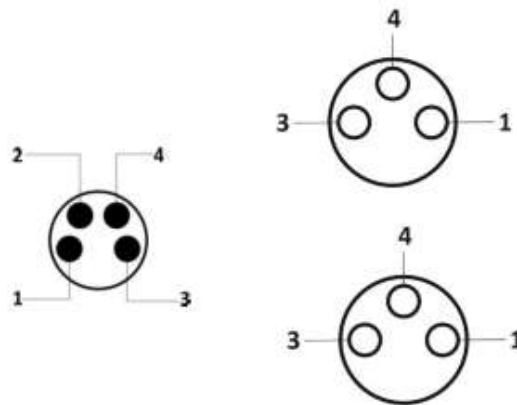
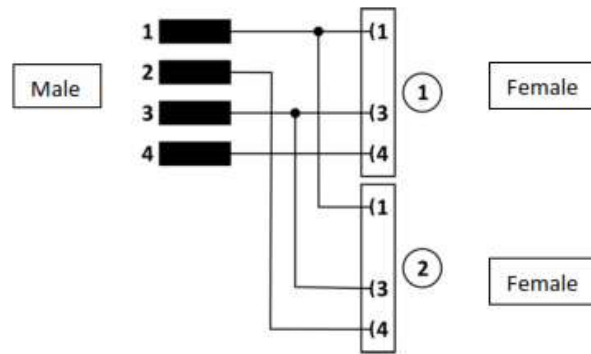

**Technical Specifications:**

	I/P	1	2
Connector	M8, Male	M8, Female	M8, Female
Rated Voltage	30V	30V	30V
Coding	A	A	A
Number of pins	4	3	3
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	CuZn, nickel plated	CuZn, nickel plated

Insulation resistance	$\geq 10^8 \Omega$
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
Cable Length L	1m



### Electrical Diagram:



Quality Standard: IEC 61076-2-104



Type Approved  
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Surveillance



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