



**CONNECTION CABLE, PUR, YELLOW,  
4 PIN, SOCKET STRAIGHT, M8, OPEN  
LINE, A CODE, 5M CABLE,533121**

URL:<https://www.sxplc.com/connection-cable-pur-yellow-4-pin-socket-straight-m8-open-line-a-code-5m-cable-533121>

**Product data sheet**

<b>Electrical data</b>	<b>533110</b>	<b>533111</b>	<b>533120</b>	<b>533121</b>
Rated current	4,0 A	4,0 A	4,0 A	4,0 A
<b>Environmental data</b>	<b>533110</b>	<b>533111</b>	<b>533120</b>	<b>533121</b>
Ambient temperature				
Temperature range	-25 - 80 °C	-25 - 80 °C	-25 - 80 °C	-25 - 80 °C
Airgap creepage				
Pollution degree	3	3	3	3
<b>Mechanical data</b>	<b>533110</b>	<b>533111</b>	<b>533120</b>	<b>533121</b>
Plug connector X1	M8, 4-pin female connector	M8, 4-pin female connector	M8, 4-pin female connector	M8, 4-pin female connector
In accordance with the standard	EN 61076-2-104	EN 61076-2-104	EN 61076-2-104	EN 61076-2-104
Form, plug connector X1	Angled	Straight	Angled	Straight
Material of ring nut X1	CuZn nickel-plated	CuZn nickel-plated	CuZn nickel-plated	CuZn nickel-plated
Housing material X1	PUR	PUR	PUR	PUR
Material of contact surface	Au	Au	Au	Au
Socket material	CuSn	CuSn	CuSn	CuSn
Conductor material	Cu	Cu	Cu	Cu
Insulating cover for conductor	PP (9Y)	PP (9Y)	PP (9Y)	PP (9Y)
Mating cycles X1	100	100	100	100
Cable type	LiF9Y11Y	LiF9Y11Y	LiF9Y11Y	LiF9Y11Y
Cable length L	2,00 m	2,00 m	5,00 m	5,00 m
Colour of external cable insulation	Yellow, similar to RAL1003	Yellow, similar to RAL1003	Yellow, similar to RAL1003	Yellow, similar to RAL1003
Min. bending radius (for laying)	5 x Ø	5 x Ø	5 x Ø	5 x Ø
Min. bending radius (for constant movement)	10 x Ø	10 x Ø	10 x Ø	10 x Ø
Cable insulation material	-	-	-	-
Suitable for drag chains	No	No	No	No
Cable diameter	4,60 mm	4,60 mm	4,60 mm	4,60 mm
Cable cross section	0,25 mm <sup>2</sup>	0,25 mm <sup>2</sup>	0,25 mm <sup>2</sup>	0,25 mm <sup>2</sup>
Cable cross section AWG	24	24	24	24
Wire colour	Brown, white, blue, black	Brown, white, blue, black	Brown, white, blue, black	Brown, white, blue, black
Stranding	4 cores	4 cores	4 cores	4 cores
Shielding	No	No	No	No

