# M12 Cables



### General

Housing Color	Black
Material	rubber
Length Connector	45 mm
Width Connector (mm)	15 mm

#### Environmental

Ingress Protection IP67
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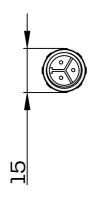
**IP67** 

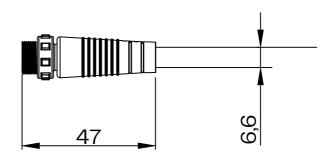
### Disclaimer

Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.

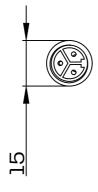
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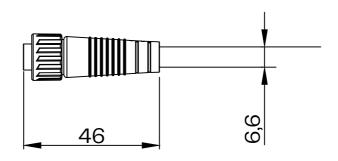
# M12 Male connector





# M12 Female connector





M12 5Pin pin out		Pin out	
Brown	V+	lmm2	1
Blue	GND	lmm2	5
Red	Data +	0.3mm2	2
Yellow	Data -	0.3mm2	4
Black	Program	0.3mm2	3

M12 3Pin pin out			Pin out
Brown	V+	0.75mm2	1
Blue	GND	0.75mm2	3
G/Y	Data	0.75mm2	2

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