

MC4 Connectors



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1 The connectors will be delivered as picture 1. When assembling MC4 connectors please be aware that the larger diameter pin/contact is for the male connector.



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2 Shows assembly order of the connector.

3 This connector can be used for up to 4mm cable. Picture 3 shows 2.5mm double insulated cable with the outer insulation stripped back. Strip inner cable cover 4-5mm to expose the strands. Longer may cause obstruction or an electrical short.

4 Flatten one tab slightly and crimp using a ratched crimp or pliers, ensuring the cable is fully secure. A firm pull on the connection is recommended .

5 Shows the finished crimp.

6 Insert the assembled cable through the body of the connector.

Push until you feel a solid contact. An audible click should be heard.

The connector has a one way lock and therefore the pin should not be easily withdrawn. Tighten the the screw cap as hard as posible to ensure a tight seal.

7 Shows the assembled connector. Repeat 3-6 for the second connector.

8 Use an electrical screwdriver or similar to push the pin fully home.

If you have any questions regarding this product please call our support line.



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