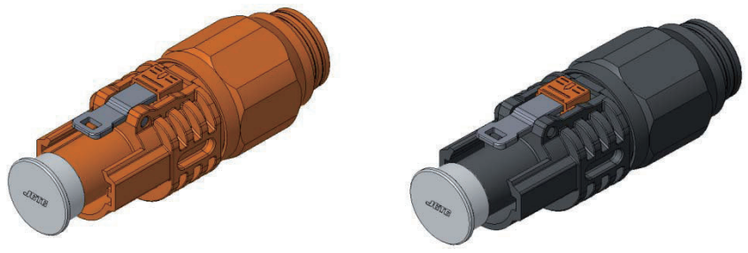
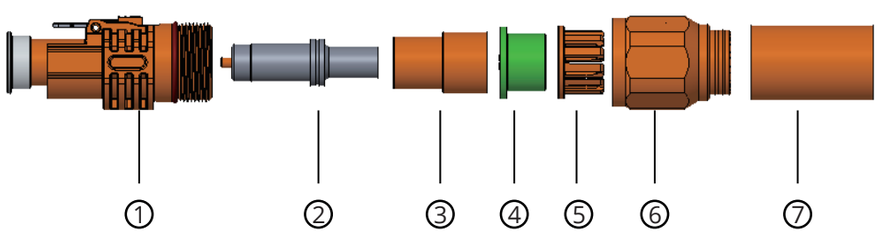
Male Connector Installation Manual

——— 35mm² DC Cable

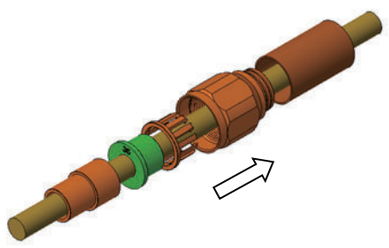


1.Structure Description

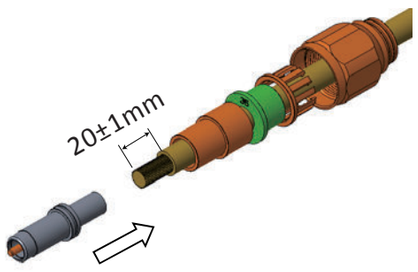


①	Body of the connector	2	⑤	Claw	2
②	Metal terminal	2	⑥	Back cover	2
③	Support sleeve	2	⑦	Heat-shrinkable sleeve	2
④	Sealing gasket	2			

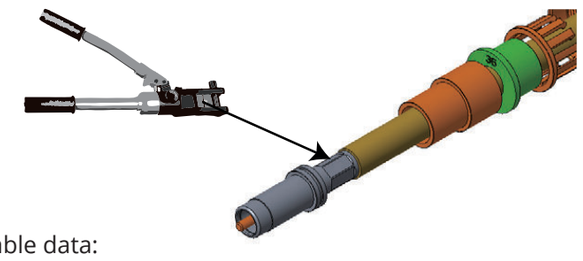
2. Put the heat-shrinkable sleeve, back cover, claw, sealing gasket and support sleeve on the cable in sequence.



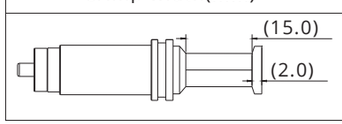
3. Strip the cable for 20 mm. And cover the stripped cable core with the metal terminal.

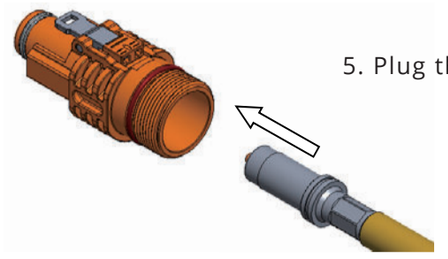


4. Clamp the terminal with a hydraulic clamp.
(Pay attention that the right size dies should be chosen.)

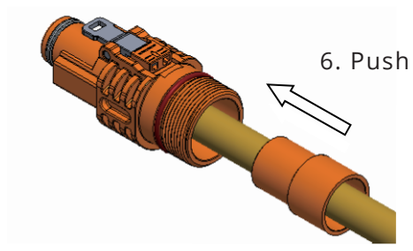


Qualified clamped cable data:

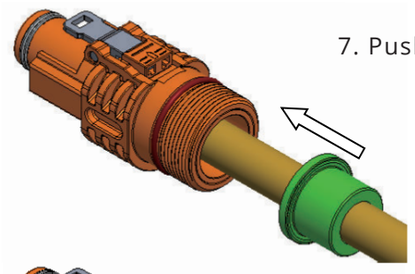
Crimp width(mm)	Crimp height(mm)	Pull-out force (N)
		≧2300N



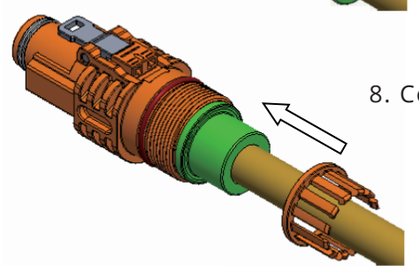
5. Plug the clamped terminal into the body.



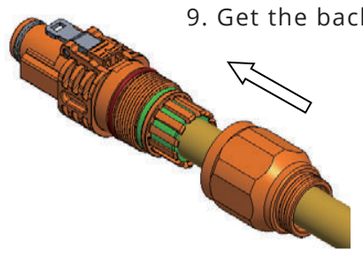
6. Push the support sleeve inside of the body.



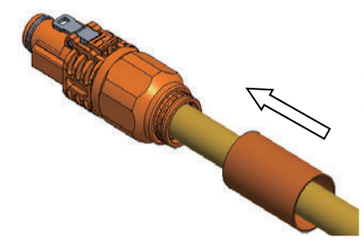
7. Push the sealing gasket close to the body.



8. Cover the sealing gasket with the claw.

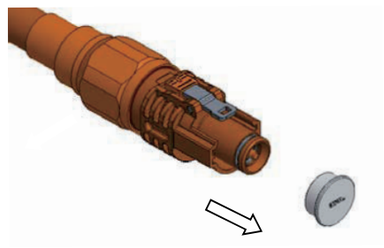


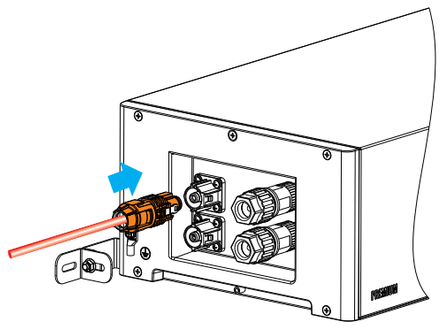
9. Get the back cover close to the body, and tighten them.



10. Get the heat shrinkable sleeve on the step of the back cover. Blow hot air, and make them fit well.

11. Remove the plastic cover before plugging it into the battery system.





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Service policy is subject to BYD's product warranty.

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