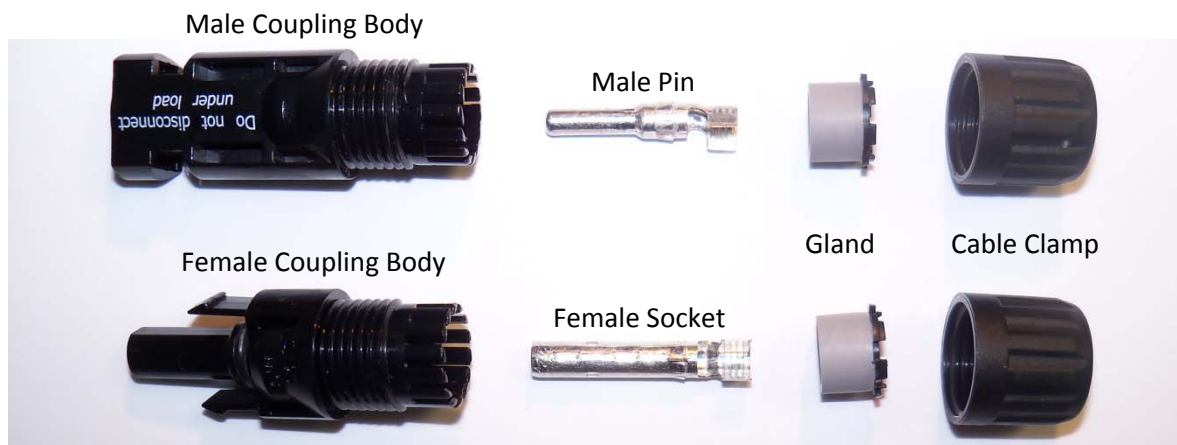


Assembly Instructions for Wire Connectors on Solbian Solar Panels



NOTE: The couplings supplied on Solbian solar panels are high quality industry standard MC 4 connectors. If using colored wire on your installation, ensure that the correct gender of coupling half is used on your cabling and ignore markings on the Coupling body.

1. Unscrew Cable Clamp from Coupling body.
2. Separate Gland from Coupling body or Cable Clamp.
3. Thread Cable Clamp on to wire followed by Gland. Ensure plastic collar on Gland is facing Cable Clamp
4. Strip end of cable approx. ¼” and mate it with end of Pin or Socket. Squeeze wings of Pin or Socket down to restrain wire, then solder.
5. Push Pin or Socket into respective Coupling until it clicks in place. Pull on wire to confirm correct engagement.
6. Thread Gland down wire until rubber portion seats into the body of the Coupling.
7. Tighten Cable Clamp on to Connector body.