

PowerMod® HP "B" Series Female Singlepole Connector Assembly Instructions



Contact



Connector Housing



Keeper



Outer Sleeve

- 1) Strip wire per the picture shown :
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- 2) Insert wire into the Female contact making sure wire bottoms out in the barrel. Make sure all strands are in the contact barrel. Select a crimping tool system from the chart below.

Wire Size	Pneumatic Production Tool				Hand Tool				Hydraulic Tool	
	Part Number	Die P/N	Locator P/N	Number of Crimps	Hydraulic	Battery	Die P/N	Number of Crimps	Part Number	Number of Crimps
4/0	1387G2	1303G3	1304G25	2	1387G3	1370	1322G14	2	1368	2
95mm ²	1387G2	1303G17	1304G25	2	1387G3	1370	1322G1	2	1368	2
2/0-70mm ²	1387G2	1303G16	1304G23	2	1387G3	1370	1322G3	2	1368	2
1/0-50mm ²	1387G2	1303G8	1304G23	2	1387G3	1370	1322G13	2	1368	2

- 3) Crimp the contact barrel



- 4) Insert the crimped contact into the connector housing being sure to seat the contact completely into the housing.
- 5) Insert the keeper into the housing to lock contact in position. If the keeper resists insertion, check to be sure the contact is fully seated in housing. After the keeper is inserted, pull on cable to assure contact has been captured.
- 6) Slide the outer sleeve over the keeper/ contact/housing sub-assembly until you hear an audible click. The small oval hole in the outer sleeve (below the Anderson "A") should snap over the oval button on the keeper.



WARNING
NEVER WORK WITH LIVE CONDUCTORS

PATENTS AND TRADEMARKS

This product is Patent Pending.
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