

Great for use with wells pumps



Installation Instructions:

IMPORTANT: Turn off power before installing or removing connector. Product to be used in accordance with local and national codes.

1. Prior to stripping conductor, slide heat shrink onto conductors.

71010

2. Strip conductors 17/64" (6.8mm).

71020

2. Strip 12g conductors 17/64" (6.8mm).
Strip 8g conductors 3/8" (9.6mm).

71030

2. Strip 8g conductors 3/8" (9.6mm).
Strip 6g conductors 15/32" (12mm)

71040

2. Strip 8g conductors 3/8" (9.6mm).
Strip 4g conductors 9/16" (14mm)

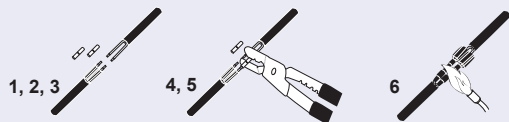
3. Align any frayed strands or conductors.

4. Place stripped conductor into end of crimp connector.

5. Using an indented crimping tool, crimp connector onto conductors.

6. Position heat shrink centered over the connector. Heat evenly with heat gun or hand held torch until sealed.

Do not reuse.



HSC1- Crimp Connector is UL Listed for use with #10 - #12 Conductors.

HSC2, HSC3, HSC4- Crimp Connector is UL Listed.

HSC (Heat Shrink Crimp) Connectors

Catalog #	Description	Selling Unit
71010	HSC1- 14g - 10g contains: four (4) 14g - 10g crimps and 4 small sleeves	Bag of 4
71020	HSC2- 8g - 12g ground contains: one (1) 14g - 10g crimp, three (3) 8g crimps and 4 small sleeves	Bag of 4
71030	HSC3- 6g - 8g ground contains: one (1) 8g crimp, three (3) 6g crimps, 1 small sleeve and 3 large sleeves	Bag of 4
71040	HSC4- 4g - 8g ground contains: one (1) 8g crimp, three (3) 4g crimps, 1 small sleeve and 3 large sleeves	Bag of 4

PRODUCT SPECIFICATIONS & MEASUREMENTS

Max. Voltage: 600 Volts

Connector Size: See measurements below

Wire Type: Copper

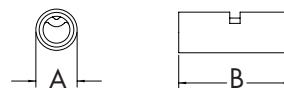
Wire Range: 14g - 10g, 8g, 6g, and 4g

CONSTRUCTION

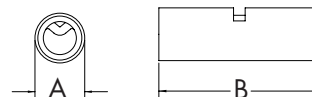
Tubular copper with tin plating

MEASUREMENTS

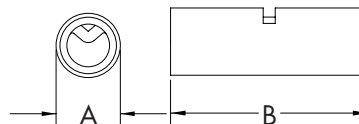
14g - 10g Crimp A = 0.21" B = 0.59"



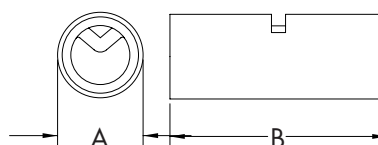
8g Crimp A = 0.27" B = 0.83"



6g Crimp A = 0.35" B = 1.03"



4g Crimp A = 0.45" B = 1.14"

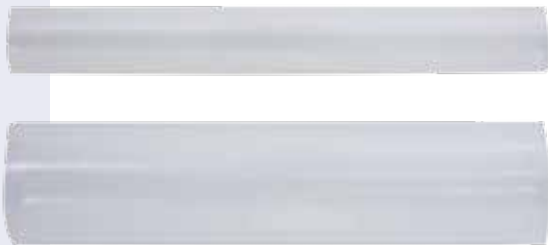


HSC (Heat Shrink Crimp) Connectors (cont.)

- For use in well pump connections
- "Butt crimp" style wire connector
- Heat shrink surrounds splice making it waterproof and corrosion proof
- Transparent heat shrink allows for visible splice examination
- Crimp Connector is UL listed
- Manufacturer approved for direct bury
- Resistant to harsh outdoor elements
- Available in four packs with varying sizes to fit any application
- Together four connectors span a wire range between #14 - #4 AWG



HSC (Heat Shrink Crimp) Sleeves



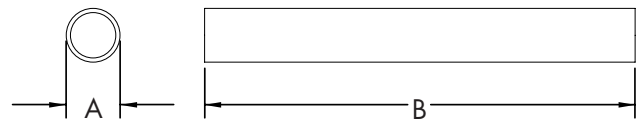
CONSTRUCTION

Adhesive lined polyolefin

MEASUREMENTS

Heat Shrink Sleeve Small

14g - 8g A = 0.50" B = 4.00"



Heat Shrink Sleeve Large

6g - 4g A = 0.89" B = 4.00"

