

For 4 pc solderless/crimp connectors,
solderless pin, body, ferrule, heat shrink.

Please note, your connector or cable may look different, same assembly principle is used for several cable and connector types supplied by Paratronic Oy. Check stripping measurements and crimping sizes from corresponding datasheets.



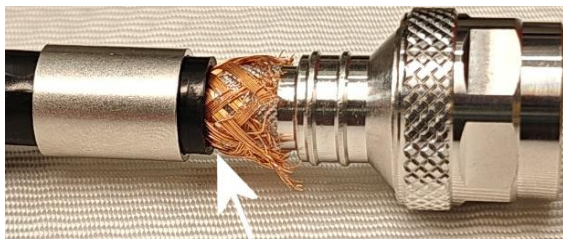
1. Strip cable end. Be careful to keep center conductor straight and not spread. Take care that center conductor has not protruding corners, as they may damage the solderless spring finger pins. Clean the corners with side cutters if necessary.



2. Push the pin over center conductor. If pin hits the insulator before it bottoms out on center conductor, center conductor is stripped too short. The spring fingers may be spread or damaged, if forced inside insulator. Do NOT solder or crimp the pin. Put heat shrink tube and ferrule to cable. Spread braid a bit.



3. Push connector over the cable. Foil goes inside, braid outside.



4. Push rest of cable inside connector until it stops. Position is correct, when cable jacket is almost even with connector body.



5. Slide ferrule over braid and connector body. Make sure, no braids are protruding between ferrule and connector, as they would punch the heat shrink.



6. Crimp the ferrule.



7. Apply heat shrink tubing, over ferrule and rear end of connector body. Heat with heatgun, starting from connector side. Be careful on cable end not to melt cable jacket.