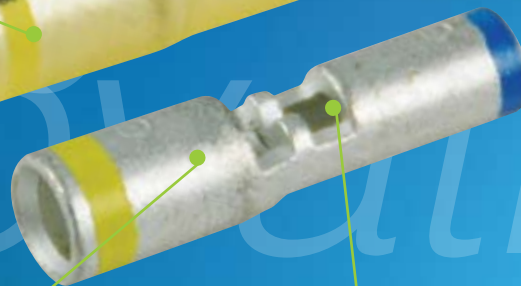
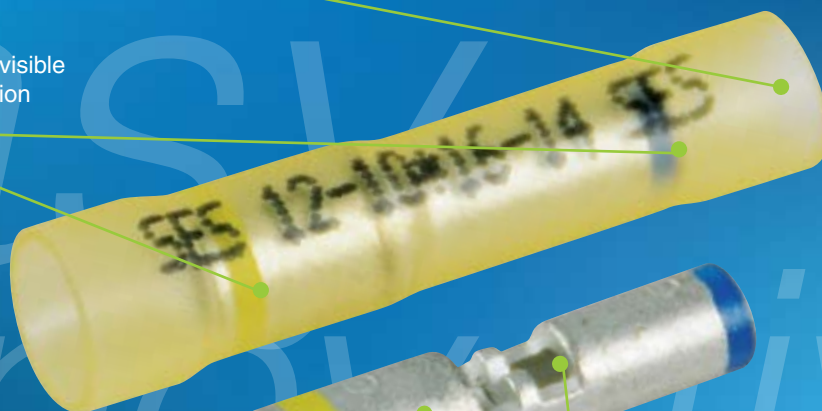


new vinyl-insulated step-down BUTT CONNECTORS

translucent vinyl, color-coded
to larger gauge size

color stripe easily visible
through insulation



INTERNAL VIEW:
each side is appropriately
sized for an easy, sound
mechanical crimp

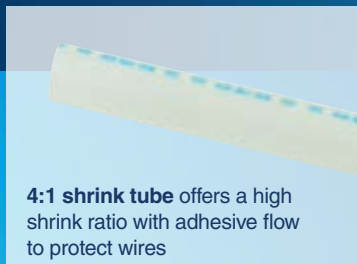
viewing window allows
for visual inspection



OURS vs. THEIRS: the
smaller wire side is thicker
and more difficult to crimp



non-insulated step-down butt
connectors also available



4:1 shrink tube offers a high
shrink ratio with adhesive flow
to protect wires

new

Make your next wiring job easier with our newest line of step-down butt connectors and 4:1 clear shrink tube. Both non-insulated and vinyl-insulated step-down connectors feature a uniform wall thickness to provide a secure crimp on both ends. The 4:1 shrink tube incorporates a 28% greater shrink ratio than standard adhesive-lined shrink tube and the high flow adhesive freely encapsulates multiple wires.



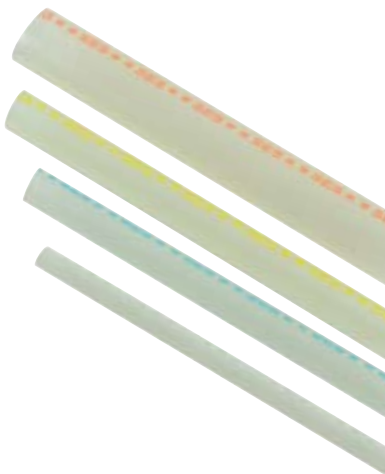
non-insulated step-down butt connectors Competing brands offer a non-standardized wall thickness, thicker on the smaller gauge size and thinner on the larger gauge size. This can cause difficulty in crimping and cause undue hand stress. Our new step-down butt connector is manufactured with a uniform wall thickness throughout the length of the terminal, providing a secure, mechanical crimp and reducing hand stress. Each side of the barrel is clearly marked with industry standard color-coding for gauge size. A viewing window also allows for visual inspection.

| part no. | description | min qty |
|----------|--|---------|
| 220115 | step-down butt connector, 26-24/22-18 Ga | 10 |
| 221115 | step-down butt connector, 22-18/16-14 Ga | 10 |
| 222115 | step-down butt connector, 16-14/12-10 Ga | 10 |
| 223115 | step-down butt connector, 12-10/8 Ga | 10 |



vinyl-insulated step-down butt connectors These terminals offer the same features and benefits as the non-insulated, step-down butt connectors, but they also incorporate added protection. The vinyl insulation not only adds protection against accidental, excessive wire stripping, but the color-coded, translucent material allows for the gauge specific stripe to be seen. This ensures that the proper crimp nest is used during installation. The translucent material also allows for visual inspection. Each terminal also features gauge size that is clearly printed on the outside of insulation.

| part no. | description | min qty |
|----------|--|---------|
| 420115 | step-down butt connector, 26-24/22-18 Ga | 10 |
| 421115 | step-down butt connector, 22-18/16-14 Ga | 10 |
| 422115 | step-down butt connector, 16-14/12-10 Ga | 10 |
| 423115 | step-down butt connector, 12-10/8 Ga | 10 |



4:1 shrink tube Adhesive-lined shrink tubing provides the best protection for electrical connections. Our newest line shrinks down 28% more than standard 3:1 shrink tubing, and features a free flowing adhesive that is ideal for protecting multiple wires and irregular shapes from harsh environments. Remaining flexible after installation, this tubing is perfect for wire harness and trailer applications. The clear feature also allows for visual inspection after installation. Each piece is marked with a dash-colored line coded to the inside diameter size. Rated to -55°C to 110°C (-67°F to 230°F).

| part no. | description | ID size | size after recovery | min qty |
|----------|------------------------------------|---------|---------------------|---------|
| 985400 | 6" clear/white shrink tube, 10/pk | .220" | .045" | 10 |
| 985405 | 6" clear/blue shrink tube, 10/pk | .350" | .080" | 10 |
| 985410 | 6" clear/yellow shrink tube, 10/pk | .450" | .150" | 10 |
| 985415 | 6" clear/orange shrink tube, 10/pk | .700" | .175" | 10 |