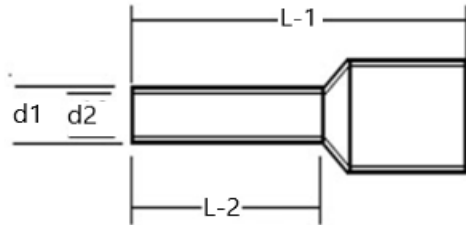


COPPER CABLE CONNECTOR INSULATED

CABLE TWIN END SEALING FERRULES WITH INSULATION



The PESSRL Twin end sealing ferrules are specially designed components used to provide secure, insulated terminations for dual-wire or multi-wire applications. These ferrules are ideal for use in electrical systems where two wires need to be connected to a single termination point, such as in control panels, junction boxes, and industrial machinery. Constructed from ETP grade copper with a purity of 99.96%, it boasts a minimum conductivity of 97.6% IACS.



- The twin design allows for simultaneous termination of two wires, ensuring a compact and efficient connection. Featuring an insulating coating, these ferrules protect against environmental factors such as moisture, dust, and mechanical abrasion, while also minimizing the risk of electrical shorts or damage.
- The terminal is coated with tin to prevent oxidation and ensure optimal corrosion resistance.
- Material - Copper (ETP) IS 1897

| Nominal Cross Section mm ² | PESSRL CAT NO. | d1 | d2 | L1 | L2 | COLOR |
|---------------------------------------|----------------|-----|-----|------|----|-------|
| 0.5 | PESEIT-0.5-8 | 1.8 | 1.5 | 14.5 | 8 | |
| | PESEIT-0.75-8 | 2.1 | 1.8 | 14.5 | 8 | |
| 0.75 | PESEIT-0.75-10 | 2.1 | 1.8 | 16.7 | 10 | |
| | PESEIT-0.75-12 | 2.1 | 1.8 | 19.5 | 12 | |
| 1 | PESEIT-1-8 | 2.3 | 2 | 15.1 | 8 | |
| | PESEIT-1-10 | 2.3 | 2 | 17.1 | 10 | |
| | PESEIT-1-12 | 2.3 | 2 | 19.5 | 12 | |
| 1.5 | PESEIT-1.5-8 | 2.6 | 2.3 | 15.5 | 8 | |
| | PESEIT-1.5-10 | 2.6 | 2.3 | 17.1 | 10 | |
| | PESEIT-1.5-12 | 2.6 | 2.3 | 19.5 | 12 | |
| 2.5 | PESEIT-2.5-8 | 3.3 | 2.9 | 15.5 | 8 | |
| | PESEIT-2.5-10 | 3.3 | 2.9 | 18.5 | 10 | |
| | PESEIT-2.5-12 | 3.3 | 2.9 | 21.5 | 12 | |
| 4 | PESEIT-4-12 | 4.2 | 3.8 | 23.1 | 12 | |
| 6 | PESEIT-6-12 | 5.3 | 4.9 | 23.1 | 12 | |
| | PESEIT-6-14 | 5.3 | 4.9 | 26.1 | 14 | |