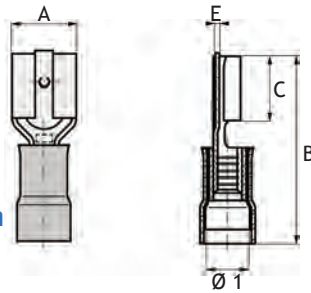


# Preinsulated disconnects 2.8 - 5 and 6.35 mm Pin and blade terminals








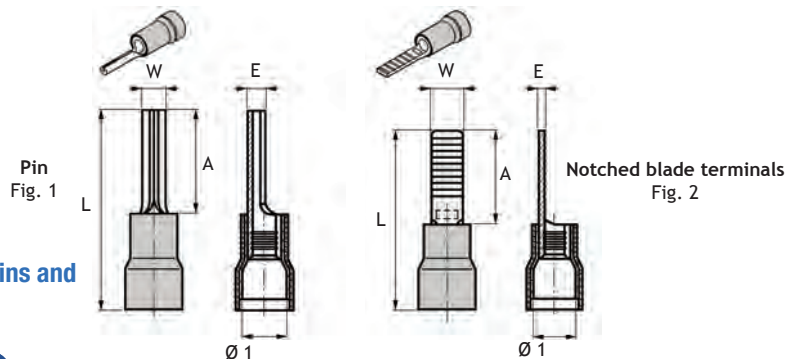
## General features

- ✓ Material for disconnects : tin-plated phosphorous bronze
- ✓ Material for pin and blade terminals : tin-plated copper
- ✓ Insulation according to EN 45545
- ✓ Comply with NFF 00363
- ✓ Suitable for copper cables according NFF or EN standards
- ✓ SNCF drawing : 10-5050-310
- ✓ RATP drawing : MR-3-52965







## Preinsulated disconnects : 2.8 - 5 and 6.35 m

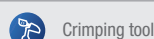
|              |  mm <sup>2</sup> |  p/n |  I x e | A    | B   | C   | Ø 1  | E          |  SNCF |  |
|--------------|---|---|---|------|-----|-----|------|------------|--|---|
| 0.34 - 1.5 ● | 51027(doré)   | 2.8 x 0.5   | 3.7   | 18.5 | 6.5 | 3.6 | 0.25 | 7-847-4593 | TH1 ou TH1S  |   |
|              | 51031-2   | 2.8 x 0.5   | 3.7   | 18.5 | 6.5 | 3.6 | 0.25 | 7-847-1903 |  |   |
|              | 51081-2   | 5 x 0.8   | 6.4   | 21   | 7.7 | 3.6 | 0.5  | 7-847-4728 |  |   |
|              | 51181-2   | 6.35 x 0.8  | 7.7   | 21   | 7.7 | 3.6 | 0.5  | 7-847-4700 |  |   |
| 1 - 2.5 ● ○  | 51131-2   | 5 x 0,8   | 6.4   | 21   | 7.7 | 4.8 | 0.5  | 7-847-4999 | TH2 ou TH2S  |   |
|              | 51231-2   | 6.35 x 0.8  | 7.7   | 20.2 | 7.7 | 4.8 | 0.5  | 7-847-4797 | »  |   |
|              | 51161-4BC   | 5 x 0.8   | 6.4   | 25   | 7.7 | 6.8 | 0.5  | 7-847-4994 | TH3  |   |
|              | 51161-2NR   | 5 x 0.8   | 6.4   | 27.5 | 7.7 | 8.8 | 0.5  |            | TH3-2  |   |
|              | 51261-4BC   | 6.35 x 0.8  | 7.7   | 25   | 7.7 | 6.8 | 0.5  | 7-847-5070 | TH3  |   |
|              | 51261-2NR   | 6.35 x 0.8  | 7.7   | 27.5 | 7.7 | 8.8 | 0.5  | 7-847-6798 | TH3-2  |   |
| 2.6 - 6 ●    | 51661-4J  | 6.35 x 0.8  | 7.7   | 25   | 7.7 | 6.8 | 0.5  |            | TH3  |   |
|              | 51661-2JN   | 6.35 x 0.8  | 7.7   | 25   | 7.7 | 8.8 | 0.5  |            | TH3-2  |   |



## Preinsulated cable pins and blade terminals



|              |  mm <sup>2</sup> |  p/n |     | W    | A    | L   | Ø 1 | E          |  SNCF |  |
|--------------|---|---|-----|------|------|-----|-----|------------|--|---|
| 0.34 - 1.5 ● | 51220-2   | Fig. 1  | 1.6 | 12   | 22.5 | 3.6 | 1.9 | 7-847-5051 | TH1 ou TH1S  |   |
|              | 51225-2   | Fig. 2  | 2.9 | 11.3 | 21   | 3.6 | 0.8 | 7-847-5556 |  |   |
| 1 - 2.5 ●    | 51222-2   | Fig. 1  | 1.8 | 12   | 22   | 4.8 | 1.8 | 7-847-5002 | TH2 ou TH2S  |   |
|              | 51226-2   | Fig. 2  | 3.9 | 12   | 22   | 4.8 | 0.8 | 7-847-5555 |  |   |
| 2.6 - 6 ●    | 51223-4J  | Fig. 1  | 2.5 | 14.5 | 28   | 6.8 | 2.5 | 7-847-5003 | TH3  |   |
|              | 51227-4J  | Fig. 2  | 3.9 | 13   | 26.5 | 6.8 | 1.0 | 7-847-5561 |  |   |
| 2.6 - 6 ●    | 51223-2JN   | Fig. 1  | 2.5 | 14.5 | 28   | 8.8 | 2.5 | 7-847-5393 | TH3-2  |   |
|              | 51227-2JN   | Fig. 2  | 3.9 | 13   | 30.5 | 8.8 | 1.0 | 7-847-5370 |  |   |



Unless otherwise stated, all dimensions are in millimeters