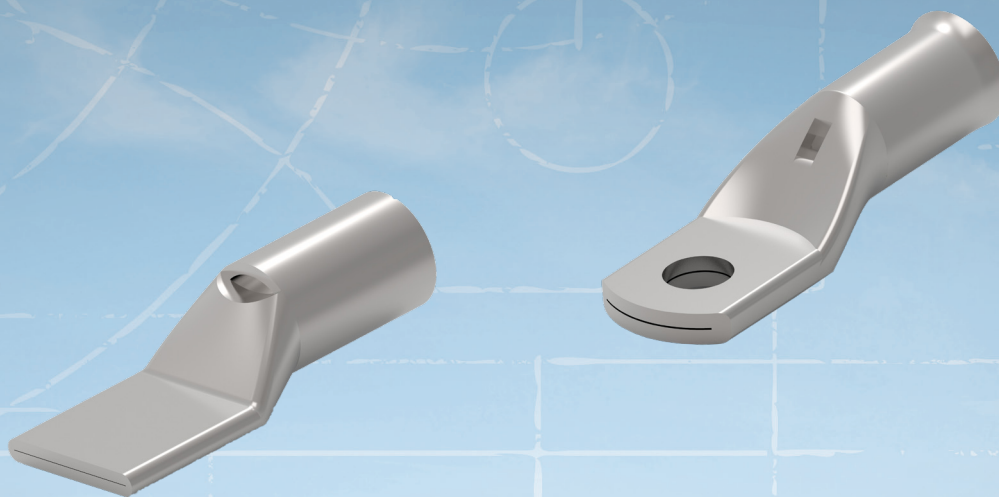




## COPPER TUBULAR TERMINALS

### XCT TYPE

#### KEY FEATURES

- A full range for cross sections conductors from 1,5 mm<sup>2</sup> to 630 mm<sup>2</sup>
- Inspection hole on the barrel of the terminal allows for quick control when the conductor is well positioned
- Crimping by hexagonal compression or indent
- Can be crimped with a variety of tools

TE Connectivity's (TE) XCT tubular terminals are ideally suited to connect electrical copper conductors to equipment terminals.

XCT terminals are made of highly conductive electrolytic copper with a bright tin finish. It offers outstanding resistance to oxidation and corrosion, and allows for quick identification, easy installation and checking.

Designs include ring tongue terminals, right angle, compact narrow tongue terminals, and sleeves.

These terminals comply with NF C 20 130 French standard. While using the terminals with flexible conductors, it is necessary to use a section that is just above or the next largest section. For example: for a flexible conductor at 35 mm<sup>2</sup>, use the lug with marking at 50 mm<sup>2</sup>.

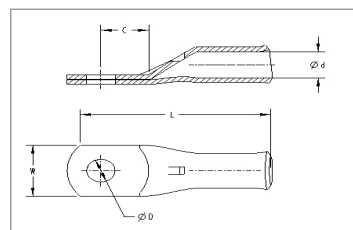
**Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.**

## Copper Tubular Terminals XCT Type



### PRODUCT SELECTION INFORMATION

| Description          | Dimensions |     |      |      |       | Weight (g) | Standard Pack | Part Number |
|----------------------|------------|-----|------|------|-------|------------|---------------|-------------|
| XCT Tongue Terminals | ØD         | W   | Ød   | C    | L     |            |               |             |
| XCT 1,5-3            | 3.2        | 6   | 1.8  | 3.25 | 17    | 0.7        | 100           | 710971-1    |
| XCT 1,5-4            | 4.3        | 6.5 | 1.8  | 4    | 17    | 0.9        | 100           | 710972-1    |
| XCT 1,5-5*           | 5.3        | 7.5 | 1.8  | 4.75 | 18    | 0.9        | 100           | 710973-1    |
| XCT 1,5-6*           | 6.4        | 9   | 1.8  | 6.5  | 19    | 1          | 100           | 711674-1    |
| XCT 2,5-4            | 4.3        | 8   | 2.2  | 4.5  | 18    | 1.3        | 100           | 710974-1    |
| XCT 2,5-5            | 5.3        | 8.5 | 2.2  | 5    | 19    | 1.3        | 100           | 710975-1    |
| XCT 2,5-6*           | 6.4        | 9   | 2.2  | 6.5  | 20    | 1.5        | 100           | 710976-1    |
| XCT 4-4              | 4.3        | 9   | 2.7  | 4.75 | 21    | 2.4        | 100           | 710977-1    |
| XCT 4-5              | 5.3        | 9   | 2.7  | 4.75 | 24    | 2.6        | 50            | 710978-1    |
| XCT 4-6              | 6.4        | 12  | 2.7  | 6.5  | 25    | 2.7        | 50            | 710979-1    |
| XCT 6-4              | 4.2        | 10  | 3.3  | 7    | 31    | 4.3        | 100           | 710032-1    |
| XCT 6-5              | 5.2        | 10  | 3.3  | 7    | 31    | 4.3        | 100           | 710032-2    |
| XCT 6-6              | 6.4        | 13  | 3.3  | 7    | 31    | 4.4        | 100           | 710032-4    |
| XCT 6-8              | 8.3        | 13  | 3.3  | 9    | 35    | 4.5        | 100           | 710032-6    |
| XCT 10-4*            | 4.2        | 11  | 4.2  | 7    | 33    | 6          | 100           | 710031-1    |
| XCT 10-5             | 5.2        | 11  | 4.2  | 7    | 33    | 6.5        | 100           | 710031-2    |
| XCT 10-6             | 6.4        | 11  | 4.2  | 7    | 33    | 6.5        | 100           | 710031-4    |
| XCT 10-8             | 8.3        | 14  | 4.2  | 10   | 38    | 7.4        | 100           | 710031-6    |
| XCT 10-10            | 10.3       | 14  | 4.2  | 10   | 38    | 7.5        | 100           | 710031-8    |
| XCT 16-5             | 5.2        | 12  | 5.3  | 7    | 33.5  | 8.6        | 100           | 710030-1    |
| XCT 16-6             | 6.4        | 12  | 5.3  | 7    | 33.5  | 8.7        | 100           | 710030-3    |
| XCT 16-8             | 8.3        | 16  | 5.3  | 9    | 39    | 9.2        | 100           | 710030-5    |
| XCT 16-10            | 10.3       | 16  | 5.3  | 11   | 43    | 9.9        | 100           | 710030-7    |
| XCT 16-12*           | 12.8       | 16  | 5.3  | 11   | 43    | 9.4        | 100           | 710030-8    |
| XCT 25-5*            | 5.2        | 13  | 6.6  | 7    | 35    | 10.8       | 100           | 710026-1    |
| XCT 25-6             | 6.4        | 13  | 6.6  | 7    | 35    | 11         | 100           | 710026-3    |
| XCT 25-8             | 8.3        | 16  | 6.6  | 9    | 40    | 11.7       | 100           | 710026-5    |
| XCT 25-10            | 10.3       | 16  | 6.6  | 11   | 44    | 11.6       | 100           | 710026-7    |
| XCT 25-12*           | 12.2       | 16  | 6.6  | 11   | 44    | 12         | 100           | 710026-8    |
| XCT 35-6             | 6.4        | 15  | 7.9  | 7    | 39    | 14         | 50            | 710027-1    |
| XCT 35-8             | 8.3        | 17  | 7.9  | 11   | 46    | 15         | 50            | 710027-2    |
| XCT 35-10            | 10.3       | 17  | 7.9  | 11   | 46    | 17.1       | 50            | 710036-3    |
| XCT 35-12*           | 12.8       | 17  | 7.9  | 11   | 46    | 15.4       | 50            | 710036-4    |
| XCT 50-6*            | 6.4        | 18  | 9.2  | 13.5 | 53    | 20         | 25            | 710025-3    |
| XCT 50-8             | 8.3        | 18  | 9.2  | 13.5 | 53    | 26         | 25            | 710025-2    |
| XCT 50-10            | 10.3       | 18  | 9.2  | 13.5 | 53    | 30         | 25            | 710025-5    |
| XCT 50-12            | 12.8       | 19  | 9.2  | 13.5 | 53    | 23         | 25            | 710025-7    |
| XCT 60-8*            | 8.3        | 19  | 10.5 | 11.3 | 52.5  | 21.8       | 25            | 709817-1    |
| XCT 60-10            | 10.3       | 19  | 10.5 | 11.3 | 52.5  | 20.2       | 25            | 709817-2    |
| XCT 60-12            | 12.8       | 19  | 10.5 | 13.8 | 52.5  | 20         | 25            | 709817-3    |
| XCT 70-8             | 8.3        | 21  | 11   | 13.5 | 58    | 39.6       | 25            | 710028-1    |
| XCT 70-10            | 10.3       | 21  | 11   | 13.5 | 58    | 37.4       | 25            | 710028-3    |
| XCT 70-12            | 12.8       | 21  | 11   | 13.5 | 58    | 37.6       | 25            | 710028-5    |
| XCT 70-16*           | 16.5       | 21  | 11   | 16.5 | 60.5  | 36.2       | 25            | 710028-8    |
| XCT 95-8             | 8.3        | 23  | 13.1 | 16.3 | 70    | 58.8       | 25            | 709819-1    |
| XCT 95-10            | 10.3       | 23  | 13.1 | 16.3 | 70    | 57.2       | 25            | 709819-3    |
| XCT 95-12            | 12.8       | 23  | 13.1 | 16.3 | 70    | 56         | 25            | 709819-5    |
| XCT 95-14            | 14.5       | 23  | 13.1 | 16.3 | 70    | 54.8       | 25            | 709819-7    |
| XCT 95-16            | 16.5       | 23  | 13.1 | 16.3 | 70    | 52.9       | 25            | 709819-8    |
| XCT 120-10           | 10.3       | 28  | 14.5 | 16.3 | 76    | 81.2       | 25            | 709820-1    |
| XCT 120-12           | 12.8       | 28  | 14.5 | 16.3 | 76    | 78.8       | 25            | 709820-3    |
| XCT 120-14           | 14.5       | 28  | 14.5 | 16.3 | 76    | 77.2       | 25            | 709820-4    |
| XCT 120-16           | 16.5       | 28  | 14.5 | 16.3 | 76    | 75.8       | 25            | 709820-6    |
| XCT 150-10           | 10.3       | 30  | 16.2 | 16.3 | 81.5  | 103.5      | 10            | 709821-2    |
| XCT 150-12           | 12.8       | 30  | 16.2 | 16.3 | 81.5  | 100.5      | 10            | 709821-3    |
| XCT 150-14           | 14.5       | 30  | 16.2 | 16.3 | 81.5  | 98.5       | 10            | 709821-4    |
| XCT 150-16           | 16.5       | 30  | 16.2 | 16.3 | 81.5  | 96.5       | 10            | 709821-5    |
| XCT 185-12           | 12.8       | 33  | 18   | 16.3 | 88    | 124.5      | 10            | 709822-2    |
| XCT 185-14           | 14.5       | 33  | 18   | 16.3 | 88    | 123        | 10            | 709822-3    |
| XCT 185-16           | 16.5       | 33  | 18   | 16.3 | 88    | 120        | 10            | 709822-4    |
| XCT 240-10           | 10.3       | 37  | 20.6 | 19.9 | 98.5  | 165        |               | 1709823-1   |
| XCT 240-12           | 12.8       |     |      |      |       | 170        |               | 1709523-1   |
| XCT 240-14           | 14.5       | 37  | 20.6 | 19.3 | 98.5  | 173.5      | 10            | 709823-3    |
| XCT 240-16           | 16.5       | 37  | 20.6 | 19.3 | 98.5  | 172        | 10            | 709823-4    |
| XCT 240-20           | 21         | 37  | 20.6 | 19.3 | 98.5  | 159        | 10            | 709823-5    |
| XCT 300-14           | 14.5       | 41  | 23.1 | 21   | 102.5 | 175        | 10            | 709818-1    |
| XCT 300-16           | 16.5       | 41  | 23.1 | 21   | 102.5 | 173        | 10            | 709818-3    |
| XCT 300-20           | 21         | 41  | 23.1 | 21   | 102.5 | 167        | 10            | 709818-4    |
| XCT 400-16           | 16.5       | 47  | 26   | 22   | 120   | 280        | 3             | 709887-1    |
| XDT 500 60x56 NP*    | -          | 55  | 29.2 | -    | 145   | 736        |               | 708370-1    |
| XDT 630 60x61 NP*    | -          | 60  | 33.2 | -    | 150   | 730        |               | 708371-1    |



(\*) Palm sizes do not comply with NFC 20-130  
 (\*\*) Terminal does not comply with NFC 20-130  
 NP: without hole - Hole to be done on request

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