

## CDPF - PIERCING CONNECTOR FOR FLEXIBLE CONDUCTORS

CDPF-70-70

## **Description**

**Purpose:** Connection between input branch (Flexible copper cable Class-4/5 - PVC insulation 450 / 750v without cover) and connection branch (multiplexed CA aluminum conductors - XLPE / PE 0.6 / 1kV - phase and neutral (insulated or bare).

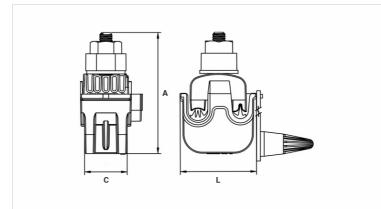
**Characteristics:** Connection by piercing (no need to strip the insulation from the cable). It has a shear head nut to ensure a perfect connection. It has compensation springs that ensure a constant pression in the connection.

**Application:** Overhead insulated electricity distribution networks.

**Material:** Polymer connector resistant to weather and U.V rays. Tin plated copper contacts.

**Application Tool:** Star or socket wrench.





## **Datasheet**

| Conductors                   |         |
|------------------------------|---------|
| Run - AAC/Cu - Class 2 (mm²) | 25 - 70 |
| Tap - Cu - Class 4/5 (mm²)   | 50 - 70 |
| Dimensions (mm)              |         |
| L                            | 58,5    |
| A                            | 95,0    |
| C                            | 26,0    |
| Package                      |         |
| Qty. / Package               | 30      |
| Unit Weight (g)              | 145,40  |