

PRODUCT DATA SHEET

Earthing components

Connection components for earth conductors

Code: 6520097-70

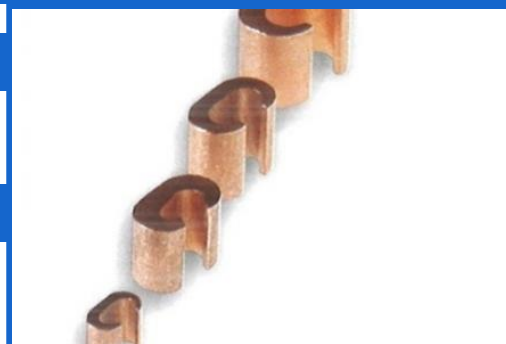
Description: Compression connector type C, code: 6520097 (copper connector)

Application

Type C copper compression connector, for connecting stranded conductors. Used in earthing system.

Classification as per IEC 62561

- Heavy duty (H – 100 kA)
- General use
- Intended to withstand a static mechanical load
- Permanent connection



Technical characteristics

Material -- Copper (Cu)

Installation instructions

Conductor's dimensions	95 mm ² / 35-70 mm ²
Connection arrangement	Parallel(B2)
Installation	Above ground, buried in ground, embedded in concrete
Can be connected with	Cu, Cu/eSn

Testing as per IEC 62561

The component has successfully passed the testing requirements of standard IEC EN 62561-1 "Lightning protection system components (LPSC) – Part 1 : Requirements for connection components".

Test report No **31059** by accredited laboratory as per ISO 17025

Manufacturing Quality Control

Manufacturing quality control according standard ISO 9001

Country of Origin

Greece

Unit: piece / Package: 25 pieces