

# PRODUCT DATA SHEET

# Earthing components Connection components for earth conductors

Code: 6520096-70

Description: Compression connector type C, code: 6520096 (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<sup>2</sup> / 16-35 mm<sup>2</sup>

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 30949 by accredited laboratory as per ISO 17025

# **Manufacturing Quality Control**

Manufacturing quality control according standard ISO 9001

## **Country of Origin**

# Unit: piece / Package: 25 pieces







