

# PRODUCT DATA SHEET

## Earthing components

### Connection components for earth conductors

**Code: 6522016-70**

**Description: Press terminal for stranded conductor, code: 6522016**

#### Application

Tin plated copper press terminal for stranded conductor.

#### Classification

- Normal duty (N - 50 kA)
- General use
- Intended to withstand a static mechanical load
- Permanent connection



#### Technical characteristics -- Installation instructions

Material	Tin plated copper (Cu/eSn)
Conductor's dimensions	16 mm <sup>2</sup>
Hole diameter	6,5 mm
Connections arrangements	"T" (B5), Parallel (B6)
Installation	Above ground, buried in ground,
Can be connected above ground with	Al, Cu, Cu/eSn, Stainless Steel (SSt), St/tZn
Can be connected buried in ground with	Cu, Cu/eSn, Stainless Steel (SSt)

#### 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 **30882** by accredited laboratory as per ISO 17025

#### Manufacturing Quality Control

Manufacturing quality control according standard ISO 9001

#### Country of Origin

Greece

**Unit: piece / Package: 100 pieces**