

## manufacturer test report

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testing according to DIN EN 62561-1 (VDE 0185-561-1)

### Parallel Connector Part No. 306 105

material: tin plated copper

Declared for the static strength of a mechanical load of 900N.

non-binding figure



DEHN + SÖHNE

#### application: overground

conductor connected	test result
1st conductor : stranded conductor 16 <sup>2</sup> copper 2nd conductor : stranded conductor 95 <sup>2</sup> copper	H
1st conductor : stranded conductor 16 <sup>2</sup> copper 2nd conductor : stranded conductor 95 <sup>2</sup> copper	25 kA

#### caption

withstand lightning current class H 100 kA (10/350 μs)

withstand lightning current class N 50 kA (10/350 μs)

Detailed data of testing conditions can be requested on demand.