

manufacturer test report

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

Parallel Connector Part No. 306 106

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 50 ² copper 2nd conductor : stranded conductor 95 ² copper	H
1st conductor : stranded conductor 50 ² copper 2nd conductor : stranded conductor 95 ² 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.