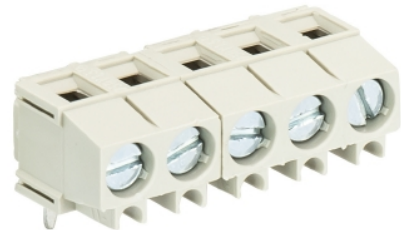


## Data sheet

Commercial Art.No.: 25.192.1153.0

Printed circuit board terminal 8292 / 11

PCB terminal with screw connection with rising cage clamp system, 11 poles, printed version, with solder pin (3.5mm), max. cross section: 2.5 mm<sup>2</sup>, pitch: 5.08 mm, type of packing: carton, color: grey



|                    |               |
|--------------------|---------------|
| Commercial Art.No. | 25.192.1153.0 |
| EAN                | 4015573558021 |
| Order Unit         | 50            |

Certificates / Approvals



## Technical data

### General

|                            |                  |
|----------------------------|------------------|
| Modular spacing            | 5.08 mm          |
| Connection type            | Screw connection |
| Soldering process          | Wave soldering   |
| Packaging                  | Carton           |
| Number of poles            | 11               |
| Conductor to circuit board | 180°             |
| Number of levels           | 1                |
| Integrated test socket     | Yes              |
| Insulation plate           | No               |
| Retaining pins             | No               |
| Marking                    | Yes              |

### Technical data

|                          |                     |
|--------------------------|---------------------|
| Nominal cross section    | 1.5 mm <sup>2</sup> |
| Rated current            | 10 A                |
| Overvoltage Category I   | 1000 V              |
| Overvoltage Category II  | 690 V               |
| Overvoltage Category III | 250 V               |
| Rated impulse voltage    | 4 kV                |
| Wire strip length        | 6 mm                |

### Connection Data

|                                     |                      |
|-------------------------------------|----------------------|
| Minimum cross section solid         | 0.14 mm <sup>2</sup> |
| Maximum cross section solid         | 2.5 mm <sup>2</sup>  |
| Minimum cross section fine stranded | 0.14 mm <sup>2</sup> |
| Maximum cross section fine stranded | 1.5 mm <sup>2</sup>  |
| Wire strip length                   | 6 mm                 |

|                        |           |
|------------------------|-----------|
| Cross section UL       | 30-14 AWG |
| Voltage UL             | 300 V     |
| Current field wiring   | 15 A      |
| Current factory wiring | 16 A      |
| Cross section CSA      | 30-14 AWG |
| Voltage CSA            | 300 V     |
| Current CSA            | 15 A      |

#### Other

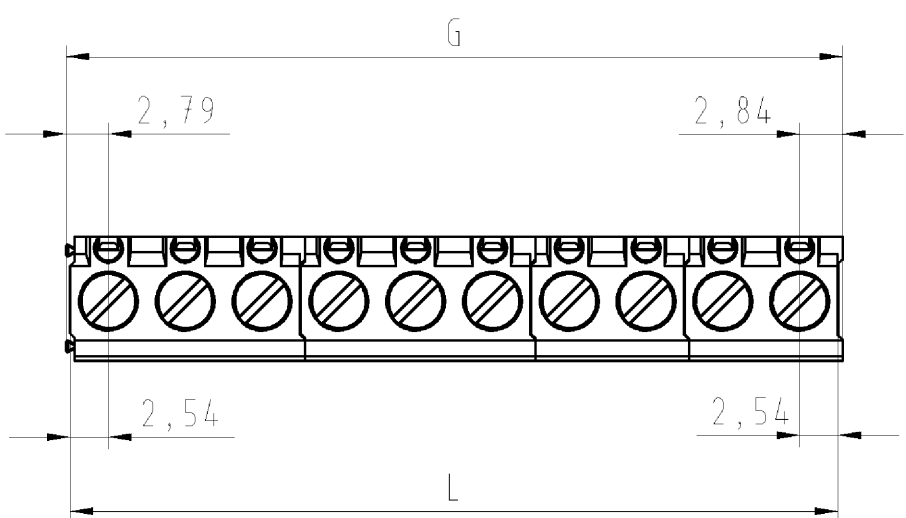
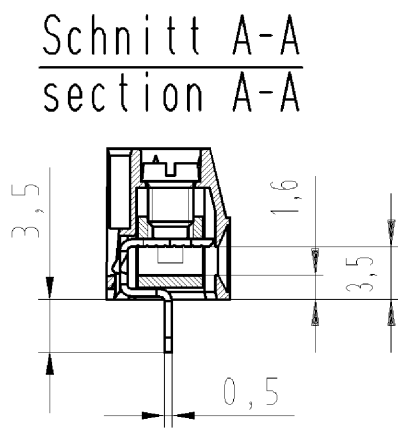
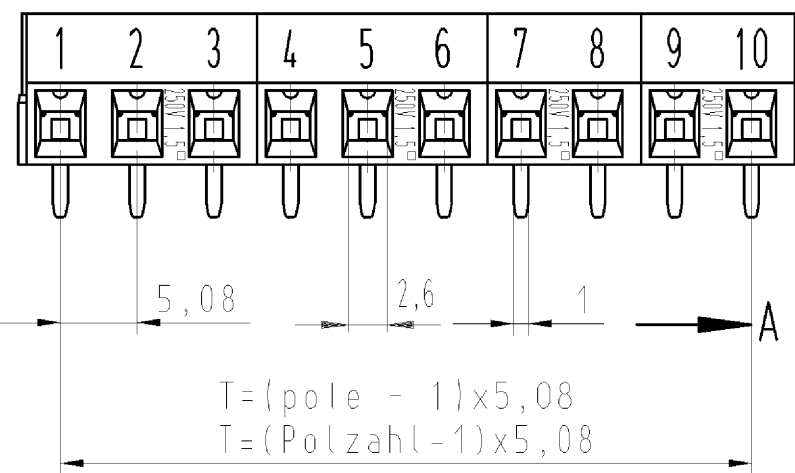
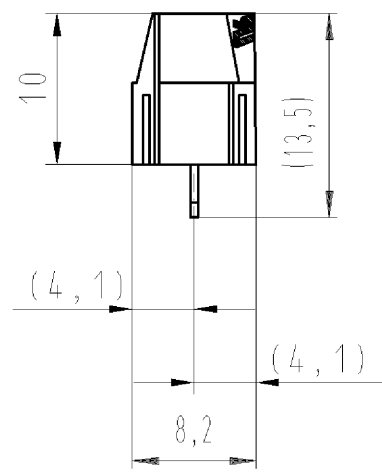
|                             |               |
|-----------------------------|---------------|
| Type of insulation material | Thermoplastic |
| Color                       | Grey          |
| Height                      | 10 mm         |
| Length                      | 56.43 mm      |
| Depth                       | 8.2 mm        |
| Material attachment screw   | Steel         |
| Material contact base       | CuSn          |
| Material contact surface    | Sn            |

#### Classification

|            |          |
|------------|----------|
| ECLASS 8.1 | 27440401 |
| ETIM 7.0   | EC002643 |
| ETIM 6.0   | EC002643 |
| ETIM 5.0   | EC002643 |
| ETIM 4.0   | EC002643 |

#### Product compliance

|                              |                    |
|------------------------------|--------------------|
| ROHS conformity status       | Compliant/Exempted |
| ROHS exceptions              | III-6(c)           |
| REACH-SVHC conformity status | Duty-To-Declare    |
| REACH-SVHC substances        | Lead               |
| REACH-SVHC CAS numbers       | 7439-92-1          |



gezeichnete Ausführung  
10-polig  
drawn version  
10-poles  
25.193.1053.0

|                        |              |                 |        |        |        |
|------------------------|--------------|-----------------|--------|--------|--------|
| 25.193.2453.F          | 8292/24      | 24              | 116,84 | 121,92 | 122,47 |
| 25.193.2353.F          | 8292/23      | 23              | 111,76 | 116,84 | 117,39 |
| 25.193.2253.F          | 8292/22      | 22              | 106,68 | 111,76 | 112,31 |
| 25.193.2153.F          | 8292/21      | 21              | 101,60 | 106,68 | 107,23 |
| 25.193.2053.F          | 8292/20      | 20              | 96,52  | 101,60 | 102,15 |
| 25.193.1953.F          | 8292/19      | 19              | 91,44  | 96,52  | 97,07  |
| 25.193.1853.F          | 8292/18      | 18              | 86,36  | 91,44  | 91,99  |
| 25.193.1753.F          | 8292/17      | 17              | 81,28  | 86,36  | 86,91  |
| 25.193.1653.F          | 8292/16      | 16              | 76,20  | 81,28  | 81,83  |
| 25.193.1553.F          | 8292/15      | 15              | 71,12  | 76,20  | 76,75  |
| 25.193.1453.F          | 8292/14      | 14              | 66,04  | 71,12  | 71,67  |
| 25.193.1353.F          | 8292/13      | 13              | 60,96  | 66,04  | 66,59  |
| 25.193.1253.F          | 8292/12      | 12              | 55,88  | 60,96  | 61,51  |
| 25.193.1153.F          | 8292/11      | 11              | 50,80  | 55,88  | 56,43  |
| 25.193.1053.F          | 8292/10      | 10              | 45,72  | 50,80  | 51,35  |
| 25.193.0953.F          | 8292/ 9      | 9               | 40,64  | 45,72  | 46,27  |
| 25.193.0853.F          | 8292/ 8      | 8               | 35,56  | 40,64  | 41,19  |
| 25.193.0753.F          | 8292/ 7      | 7               | 30,48  | 35,56  | 36,11  |
| 25.193.0653.F          | 8292/ 6      | 6               | 25,40  | 30,48  | 31,03  |
| 25.193.0553.F          | 8292/ 5      | 5               | 20,32  | 25,40  | 25,95  |
| 25.193.0453.F          | 8292/ 4      | 4               | 15,24  | 20,32  | 20,87  |
| 25.193.0353.F          | 8292/ 3      | 3               | 10,16  | 15,24  | 15,79  |
| 25.193.0253.F          | 8292/ 2      | 2               | 5,08   | 10,16  | 10,71  |
| Teile-Nr.<br>part -Nr. | Type<br>type | Polzahl<br>pole | T<br>T | L<br>L | G<br>G |

Weitere Daten siehe Katalog  
further data see catalog

| .F | Farbe:<br>colour:                                      | Brennverhalten<br>flame resistance |
|----|--------------------------------------------------------|------------------------------------|
| .0 | grau / grey<br>Bedruckung: schwarz<br>printing: black  | UL 94/V-0                          |
| .1 | schwarz / black<br>Bedruckung: weiß<br>printing: white | UL 94/V-0                          |
| .7 | grün / green<br>Bedruckung: schwarz<br>printing: black | UL 94/V-2                          |

|                                                                                                                                                                                                                                      |  |                               |                                                                                               |                                                                                                                                                                                                                                           |  |                               |  |                                               |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------|--|-----------------------------------------------|--|
| Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167.<br>(This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances). |  |                               |                                                                                               | ja/yes <input checked="" type="checkbox"/> Stoffverbots- und Deklarationsliste nach UU-TQM-05/03 ist einzuhalten.<br>Conformity with Wieland document UU-TQM-05/03 (list of prohibited / declarable hazardous substances) to be declared! |  |                               |  |                                               |  |
| Freitoleranz nach<br>General tolerance                                                                                                                                                                                               |  |                               | CAD - Zeichnung, keine manuellen Änderungen<br>CAD - drawing, no manual modifications allowed |                                                                                                                                                                                                                                           |  | 1.Verwendung:<br>First Use: - |  | Blatt: 1 von 1<br>Sheet: of 1                 |  |
|                                                                                                                                                                                                                                      |  | /                             |                                                                                               | Werkstoff/Material                                                                                                                                                                                                                        |  | 2006 Tag/Date                 |  | Name                                          |  |
|                                                                                                                                                                                                                                      |  | /                             |                                                                                               |                                                                                                                                                                                                                                           |  | gezeichnet<br>drawn           |  | 31.05. hollet                                 |  |
|                                                                                                                                                                                                                                      |  | /                             |                                                                                               | Maßstab/Scale                                                                                                                                                                                                                             |  | geprüft<br>checked            |  | -                                             |  |
|                                                                                                                                                                                                                                      |  | /                             |                                                                                               | 2:1                                                                                                                                                                                                                                       |  | Nichtgepr.<br>Stand. check    |  | -                                             |  |
|                                                                                                                                                                                                                                      |  | /                             |                                                                                               | Vol.                                                                                                                                                                                                                                      |  | mm <sup>3</sup> Off./Surf.    |  | mm <sup>3</sup> Ersatz für/Replacement for: - |  |
|                                                                                                                                                                                                                                      |  | /                             |                                                                                               |                                                                                                                                                                                                                                           |  | Type                          |  | Benennung/Title                               |  |
|                                                                                                                                                                                                                                      |  | /                             |                                                                                               | wieland                                                                                                                                                                                                                                   |  | 8292/..                       |  | LP_KLEMME                                     |  |
| Index                                                                                                                                                                                                                                |  | Datum / Blatt<br>Date / Sheet |                                                                                               |                                                                                                                                                                                                                                           |  |                               |  | Rastermaß/pitch 5,00/5,08<br>PCB terminal     |  |
| Änderung/Revision                                                                                                                                                                                                                    |  |                               |                                                                                               |                                                                                                                                                                                                                                           |  |                               |  |                                               |  |

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