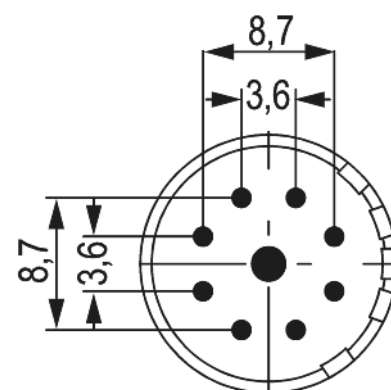
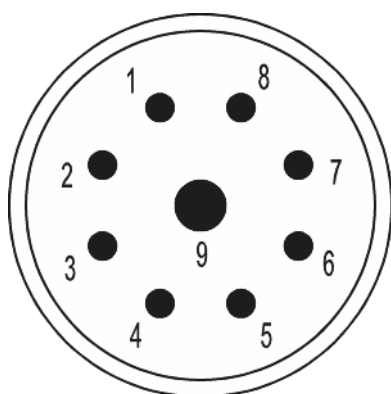


# Contact insert M23 Signal - 9-pole (solder in)

Item number 7001981108



## Technical data

|                                                 |                  |
|-------------------------------------------------|------------------|
| Characteristic of connection                    | PCB assembly     |
| Number of poles                                 | 9                |
| Pole picture                                    | 8 + 1            |
|                                                 | Pinout clockwise |
| Dip solder contacts length                      | 10 mm            |
| Insert                                          | Socket           |
| Color contact insert                            | white            |
| Material insulating body                        | PA 6 , PBT       |
| Number of contacts signal                       | 8                |
| Number of contacts power                        | 1                |
| Contact-Ø signal                                | 1 mm             |
| Contact-Ø power                                 | 2 mm             |
| Nominal current signal                          | 8 A              |
| Nominal current power                           | 20 A             |
| Nominal voltage at degree of pollution 3 signal | 200 V~           |



# Contact insert M23 Signal - 9-pole (solder in)

Item number 7001981108

|                                                |                 |
|------------------------------------------------|-----------------|
| Nominal voltage at degree of pollution 3 power | 200 V~          |
| Test voltage signal                            | 1500 V~         |
| Test voltage power                             | 1500 V~         |
| Insulation resistance signal                   | $> 10^8$        |
| Insulation resistance power                    | $> 10^8$        |
| max. contact resistance signal                 | 3 mOhm          |
| max. contact resistance power                  | 3 mOhm          |
| Temperature range                              | -40°C to +125°C |
| Degree of Protection                           | 3               |
| Flammability                                   | V-0 (UL 94)     |

# Contact insert M23 Signal - 9-pole (solder in)

Item number 7001981108

## Commercial data

|                       |               |
|-----------------------|---------------|
| Packaging Unit        | 25            |
| EAN code              | 4033878500897 |
| Weight                | 0.00346 kg    |
| ETIM 7                | EC003557      |
| ETIM 8                | EC003557      |
| ETIM 9                | EC003557      |
| eCl@ss 10.1           | 27440223      |
| Customs tariff number | 85369010      |

Note:

