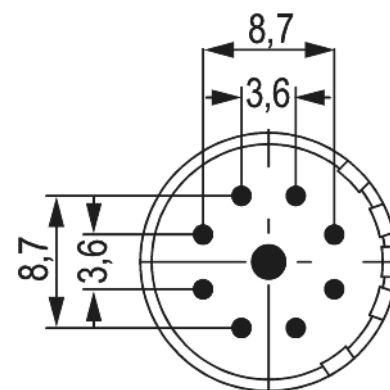
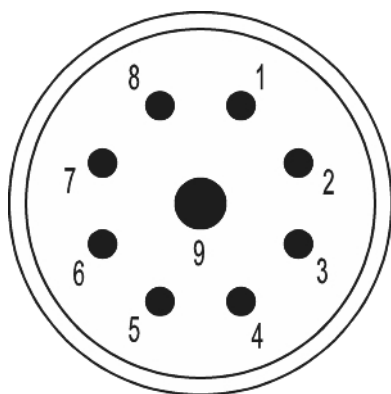


# Contact insert M23 Signal - 9-pole (solder in)

Item number 7002981107



## Technical data

|                                                 |                          |
|-------------------------------------------------|--------------------------|
| Characteristic of connection                    | PCB assembly             |
| Number of poles                                 | 9                        |
| Pole picture                                    | 8 + 1                    |
|                                                 | Pinout counter-clockwise |
| Dip solder contacts length                      | 3.5 mm                   |
| Insert                                          | Pin                      |
| 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 7002981107

|                                                |                 |
|------------------------------------------------|-----------------|
| 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 7002981107

## Commercial data

|                       |               |
|-----------------------|---------------|
| Packaging Unit        | 25            |
| EAN code              | 4033878003145 |
| Weight                | 0.00602 kg    |
| ETIM 7                | EC003557      |
| ETIM 8                | EC003557      |
| ETIM 9                | EC003557      |
| eCl@ss 10.1           | 27440223      |
| Customs tariff number | 85366990      |

Note:

