

# Technical specification:

## Technische Daten:

|                                          |                                                         |
|------------------------------------------|---------------------------------------------------------|
| Degree of protection/<br>Schutzart:      | IP67, in mated condition/<br>IP67 im gesteckten Zustand |
| Temperature range<br>Umgebungstemperatur | -40 °C ... +85 °C                                       |
| Connector/<br>Stecker:                   |                                                         |
| Housing/<br>Gehäuse:                     | Superseal 1.5 Plug,<br>282080-1 black / schwarz         |

## Materials/

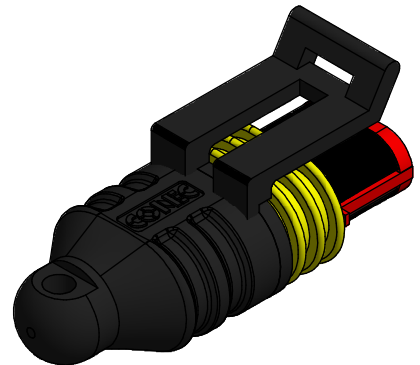
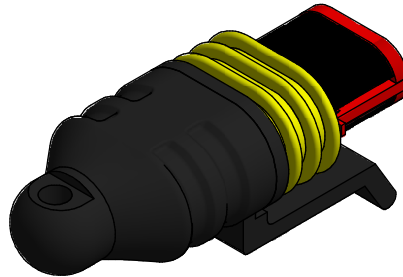
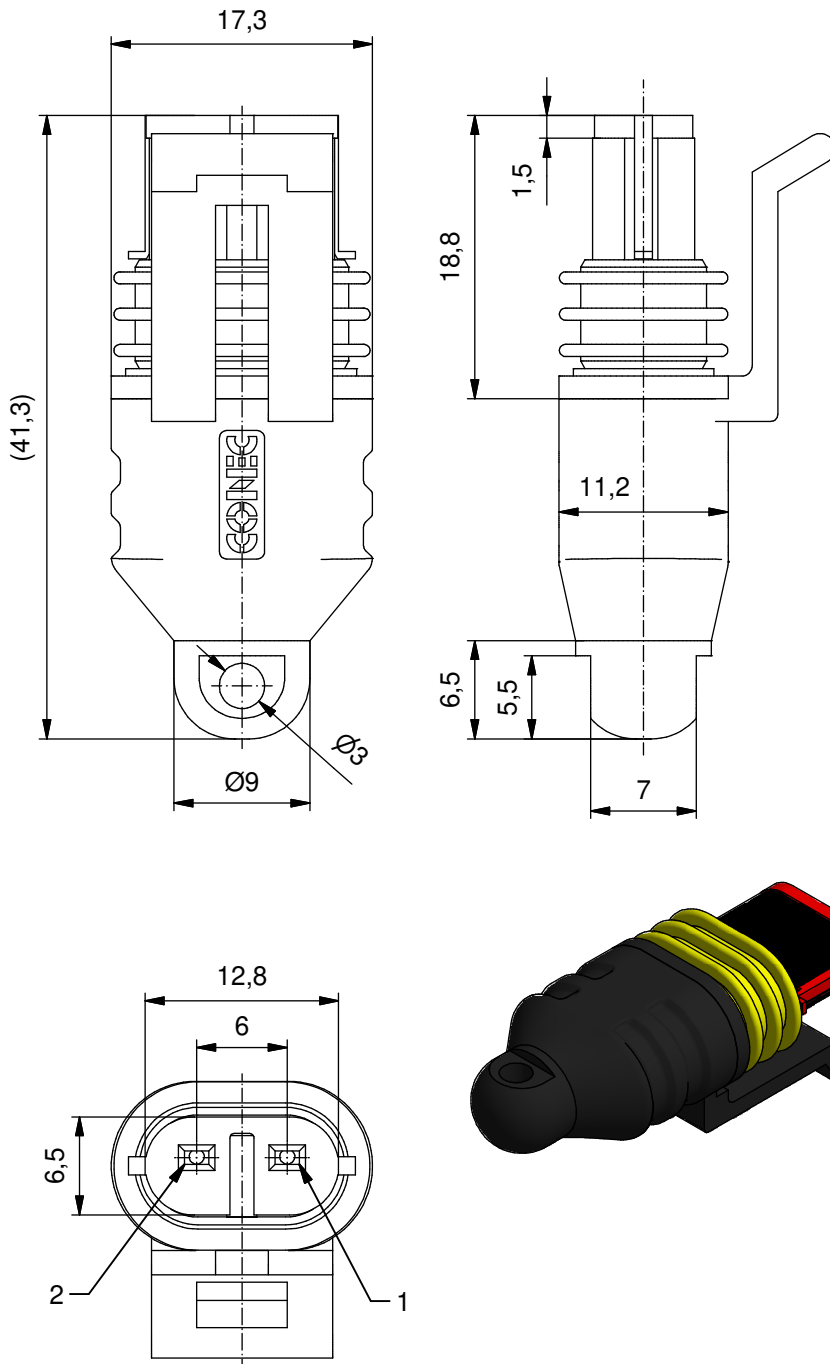
### Werkstoffe:

|                                    |                                    |
|------------------------------------|------------------------------------|
| Contact carrier/<br>Kontaktträger: | PA 6.6 GF, UL 94,<br>black/schwarz |
| Overmolding/<br>Umspritzung:       | TPU, UL 94,<br>black/schwarz       |
| Sealing/<br>Dichtung:              | Silicone/<br>Silikon               |

## Contact assignment/

### Kontaktbelegung:

|                              |   |
|------------------------------|---|
| no contact /<br>kein Kontakt | 1 |
| no contact /<br>kein Kontakt | 2 |



|                                                           |                         |                                                           |
|-----------------------------------------------------------|-------------------------|-----------------------------------------------------------|
| APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL | CUSTOMER APPROVAL DATE: | APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL |
| APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL | NAME: TITLE:            | APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL |
| APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL | COMPANY NAME:           | APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL |

|                         |                               |
|-------------------------|-------------------------------|
| Part.-no./<br>Art.-Nr.: | Description/<br>Beschreibung: |
| 55-01298                | VSS1.5-2S-A/AS                |

tolerance of cable/  
Kabeltoleranz:

general tolerance/  
Allgemeintoleranz:

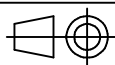
|      |          |
|------|----------|
| 0    | ± 0,50mm |
| 0,0  | ± 0,25mm |
| 0,00 | ± 0,10mm |
| *    | ± 5°     |

Index: a Original

Status: InBearbeitung

RoHS compliant/konform

scale/Maßstab:  
2 : 1  
(1,5 : 1)



dim. in mm

|                 |            |             |
|-----------------|------------|-------------|
|                 | Date/Datum | Name        |
| drawn/<br>gez.  | 17.09.2018 | Strakerjahn |
| appd./<br>gepr. | 19.09.2018 | Koch        |

**CONEC**®

dwg no /  
Z.-nr.:

55K1A571

Customer Specific Product

DIN-  
A4

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