

Technical specification :

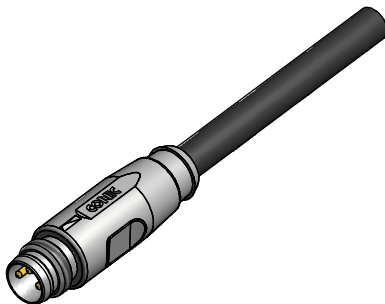
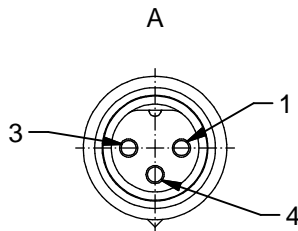
| | |
|-------------------------------------|---------------------------|
| Rated voltage: IEC 61076-2-104 | 60 V |
| Current rating: IEC 61076-2-104 | 3 A at 40°C |
| Insulation resistance: IEC 60512 | >=100 MΩ |
| Pollution degree: IEC 60664-1 | 3/2 |
| Degree of protection: IEC 60529 | IP 67, in mated condition |
| Temperature range: IEC 60664-1 | -30°C ... +80°C |
| Mating cycles: IEC 60512-9a | >=100 |

Materials:

| | |
|--------------------|---------------------|
| Contact: | CuZn |
| Contact plating: | Nickel, gold plated |
| Contact carrier: | TPU GF, UL 94 |
| Connector housing: | CuZn, nickel plated |
| Moulding body: | TPU, UL 94, grey |

Contact assignment:

| | |
|---|---------|
| 1 | — brown |
| 3 | — blue |
| 4 | — black |



| Part no: | Description: | Length L: | Cable: |
|----------|----------------------------|-----------|---|
| 42-11191 | SAL - 8 - RSFU3 - 0,5 / K1 | 0,5m | TPU, UL 20549, black, 3x0,25mm ² Cable: 781-K12300 |
| 42-11192 | SAL - 8 - RSFU3 - 1 / K1 | 1m | |
| 42-11193 | SAL - 8 - RSFU3 - 2 / K1 | 2m | |
| 42-11194 | SAL - 8 - RSFU3 - 3 / K1 | 3m | |
| 42-xxxxx | SAL - 8 - RSFU3 - ... / K1 | x | |

D see data sheet cable

| | | | | | |
|---|--|------------|----------|--|----------------------------|
| DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant | Index: a 23.08.11 BCB Ä3941 data modified | dim. in mm | | title: Male connector M8x1 axial screw / snap, thread fixed | |
| | | date | name | | |
| | tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1% | drawn | 21.09.10 | Burschik | dwg no: 42K1A261 |
| | general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm | appd. | 21.09.10 | Franz | |
| | | | | | part no: see table |

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH