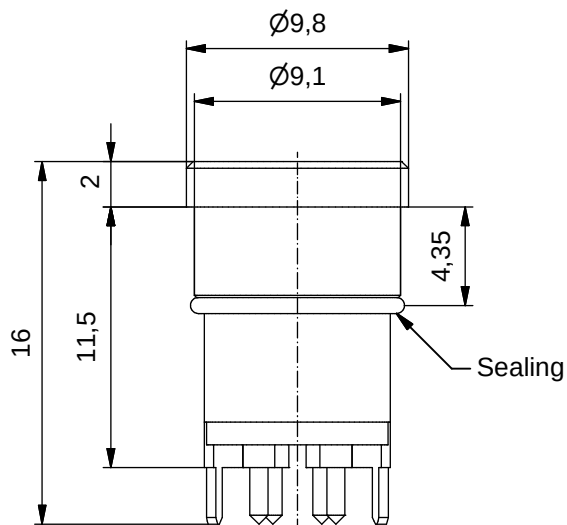
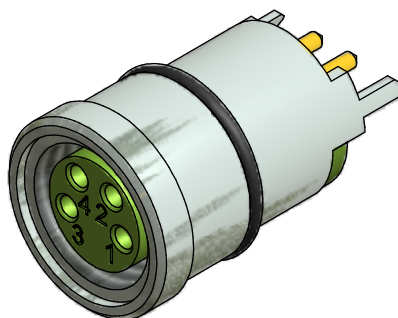


Installation Hole



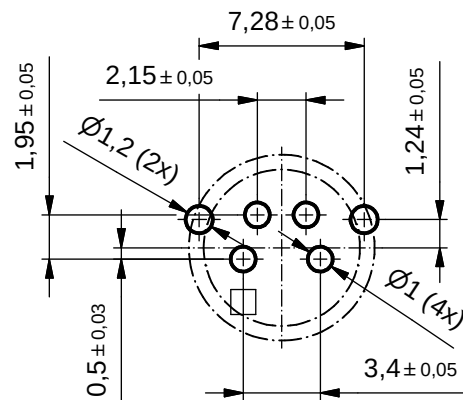
#### Technical specification:

|                                     |                           |
|-------------------------------------|---------------------------|
| Rated voltage:<br>IEC 61076-2-104   | 4pos<br>30 V              |
| Current rating:<br>IEC 61076-2-104  | 3 A at 40°C               |
| Insulation resistance:<br>IEC 60512 | ≥100 MΩ                   |
| Pollution degree:<br>IEC 60664-1    | 3/2                       |
| Degree of protection:<br>IEC 60529  | IP 67, in mated condition |
| Temperature range:<br>IEC 60664-1   | -30°C ... +85°C           |
| Mating cycles:<br>IEC 60512-9a      | ≥100                      |

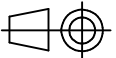
#### Materials:

|                  |                     |
|------------------|---------------------|
| Contact:         | CuZn                |
| Contact plating: | Nickel, gold plated |
| Contact carrier: | TPU GF, UL 94       |
| Screen bushing:  | CuZn, nickel plated |
| Sealing:         | NBR                 |

Pin Layout PCB



| Part no: | Description:           |
|----------|------------------------|
| 42-01052 | SAL - 8D - EKVM4 - P16 |

|                                                                         |                                                                                                                                                                            |  |                                                                                                |          |                                                                           |                         |
|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------|-------------------------|
| DO NOT ALTER CAD DRAWING BY HAND<br>Directive 2002/95/EC RoHS compliant | Index: a 28.09.11 VF Ä3914<br>Data sheet modified                                                                                                                          |  |  dim. in mm |          | title:<br>Female insert M8x1 axial print,<br>16mm, Ethernet, for splitter |                         |
|                                                                         |                                                                                                                                                                            |  |                                                                                                |          |                                                                           |                         |
|                                                                         |                                                                                                                                                                            |  | drawn                                                                                          | 17.02.10 | Mankopf                                                                   | dwg no:<br><br>42K1A207 |
|                                                                         |                                                                                                                                                                            |  | appd.                                                                                          | 17.02.10 | Fromm                                                                     |                         |
|                                                                         | general tolerance: 0 ± 0,50mm<br>0,0 ± 0,25mm<br>0,00 ± 0,10mm                                                                                                             |  |             |          |                                                                           |                         |
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