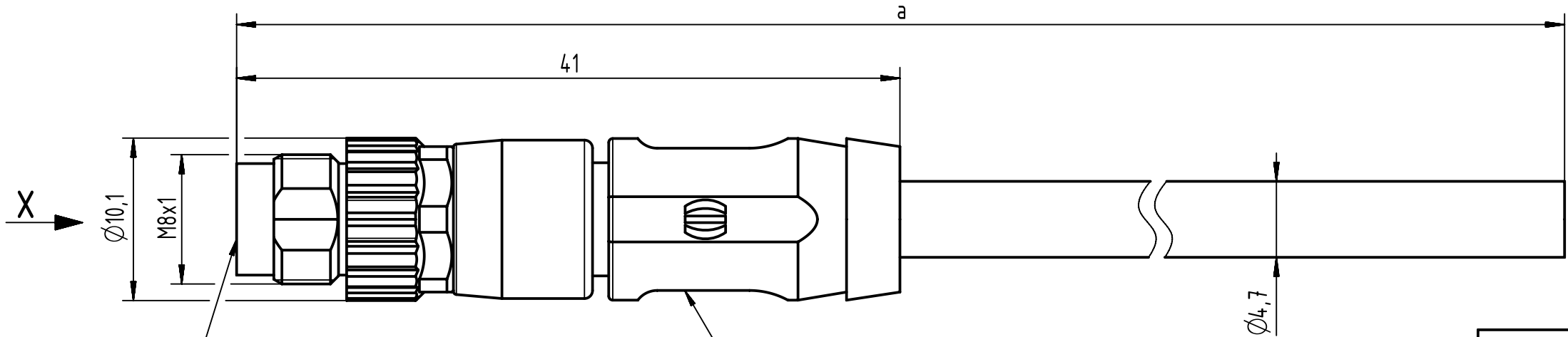


Connector Location A

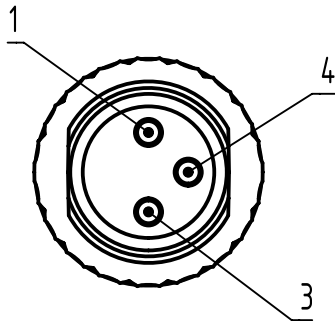
Connector Location B



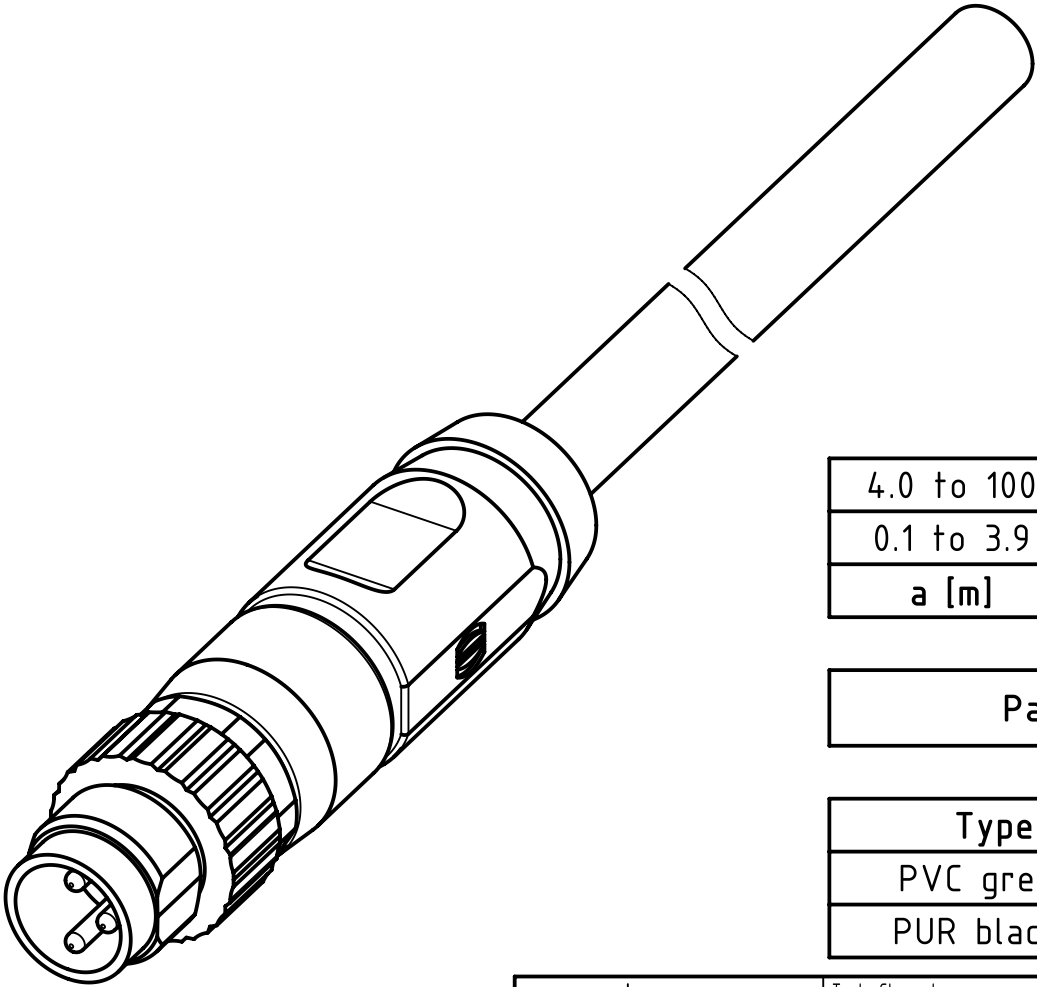
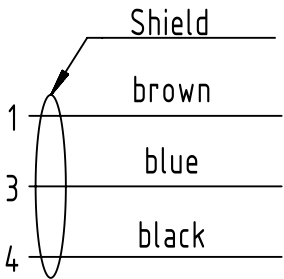
Mating face acc. to IEC 61076-2-104

M8 A-coded 3-pole, straight overmolded, shielded

X  
male



Loading-Plan



|                                |       |         |
|--------------------------------|-------|---------|
| length<br>in<br>"1m"<br>step   | 100   | XXX=000 |
|                                | 99    | XXX=990 |
|                                | .     | .       |
|                                | 12    | XXX=120 |
|                                | 11    | XXX=110 |
| length<br>in<br>"0.1m"<br>step | 10    | XXX=100 |
|                                | 9.9   | XXX=099 |
|                                | 9.8   | XXX=098 |
|                                | .     | .       |
|                                | 0.4   | XXX=004 |
|                                | 0.3   | XXX=003 |
|                                | 0.2   | XXX=002 |
|                                | 0.1   | XXX=001 |
| Step                           | a [m] | XXX     |

|            |           |
|------------|-----------|
| 4.0 to 100 | ±1%       |
| 0.1 to 3.9 | +0.04     |
| a [m]      | Tolerance |

|          |                |
|----------|----------------|
| Part no. | 213473003XXXXX |
|----------|----------------|

|                      |       |
|----------------------|-------|
| Type of cable        | XX    |
| PVC grey, 3x0.25mm²  | XX=35 |
| PUR black, 3x0.25mm² | XX=36 |

- Protection level: IP67
- Temperature range: -20°C...+80°C with PVC cable  
-30°C...+80°C with PUR cable

|                              |  |                                      |  |                            |  |                                                    |  |                                 |  |
|------------------------------|--|--------------------------------------|--|----------------------------|--|----------------------------------------------------|--|---------------------------------|--|
|                              |  | All Dimensions in mm                 |  | Tech. Character.           |  | Free size tol.                                     |  | According to production drawing |  |
| All rights reserved          |  | Created by STOCHECIC Stocheci        |  | Inspected by COSTEA Costea |  | Standardisation MUNTEANV Muntean                   |  | Date 2018-12-17                 |  |
| Department HCS - RO          |  | Title M8 A-coded CA 3p st/- m/- shld |  | State Final Release        |  | Doc-Key / ECM-Nr. 100727596/UGD/000/B 500000144934 |  | Rev. B                          |  |
| HARTING Customised Solutions |  | Type TB                              |  | Number 213473003XXXXX      |  | Page 1/1                                           |  |                                 |  |
| D-32339 Espelkamp            |  |                                      |  |                            |  |                                                    |  |                                 |  |