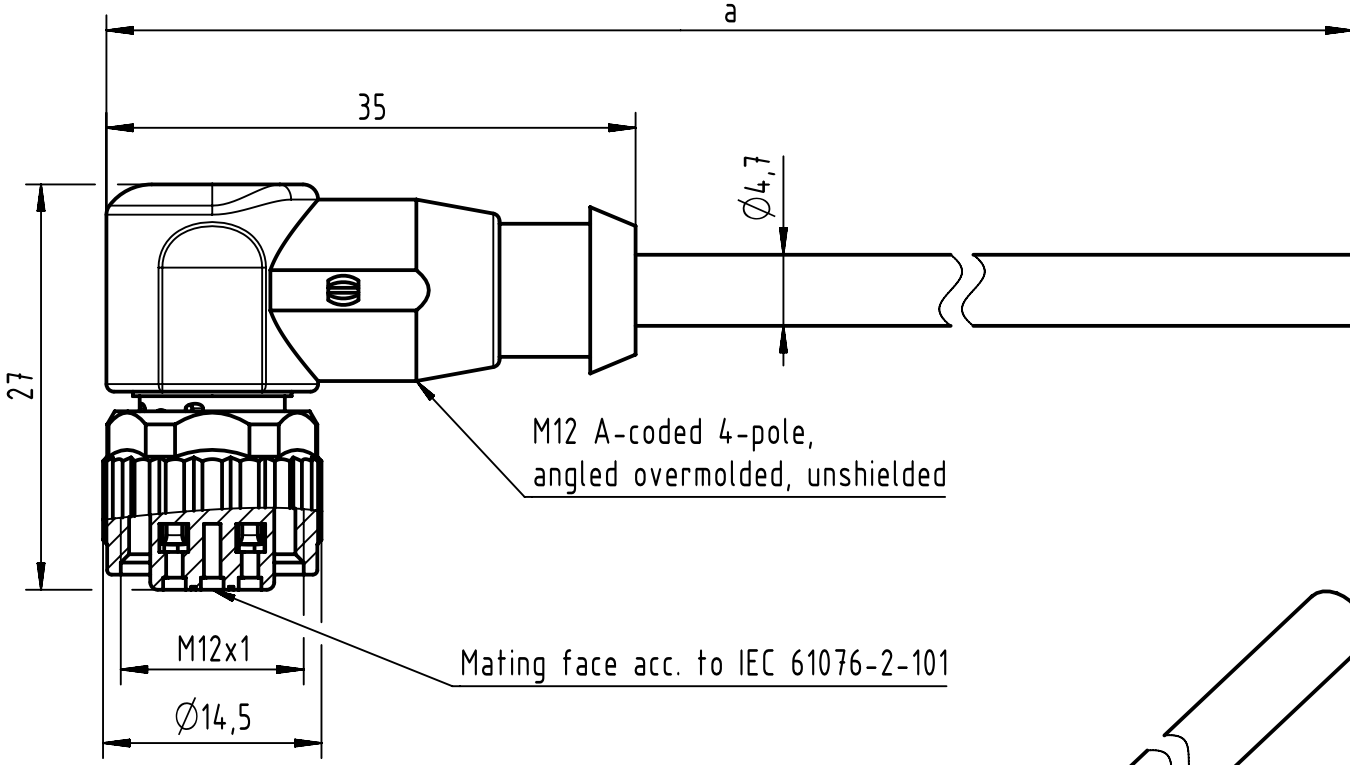


Connector Location A

Connector Location B



M12 A-coded 4-pole,  
angled overmolded, unshielded

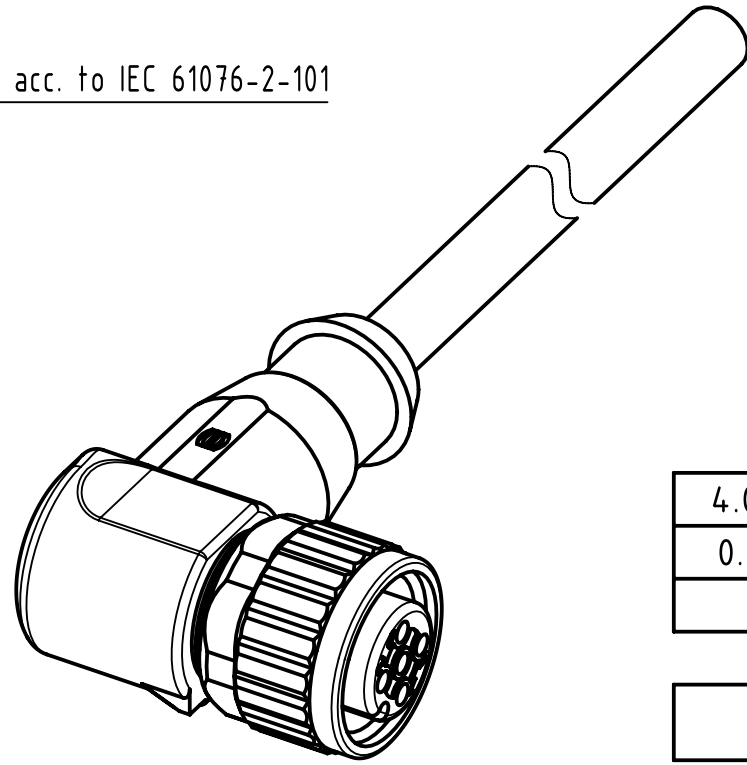
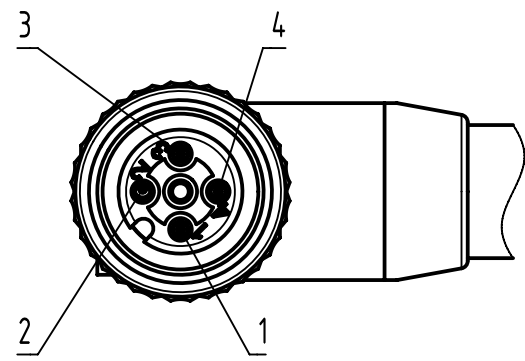
Mating face acc. to IEC 61076-2-101

X  
female

X

Loading Plan

- 1 brown
- 2 white
- 3 blue
- 4 black



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

|                                |       |         |
|--------------------------------|-------|---------|
| length<br>in<br>"1m"<br>step   | 100   | XXX=000 |
|                                | 99    | XXX=990 |
|                                | .     | .       |
|                                | 12    | XXX=120 |
| length<br>in<br>"0.1m"<br>step | 11    | XXX=110 |
|                                | 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     |

|                                       |                |
|---------------------------------------|----------------|
| Part no.                              | 213487004XXXXX |
| Type of cable                         | XX             |
| PVC grey, 4x0.34mm <sup>2</sup>       | XX=84          |
| PUR light grey, 4x0.34mm <sup>2</sup> | XX=61          |

- Protection level: IP65/67  
- Temperature range: -25°C ... +80°C

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Department HCS - RO  
HARTING Customised Solutions  
D-32339 Espelkamp

All Dimensions  
in mm

Tech. Character.

Created by  
402676  
Gross

Inspected by  
COSTEA  
Costea

Standardisation  
MUNTEANV  
Muntean

Date  
2023-05-31

State  
Final Release

Title  
M12 Cable Assembly A-cod an/- f/-

Type  
TB

Number  
213487004XXXXX

Doc-Key / ECM-Nr.  
100578836/UGD/009/F  
500000242419

Rev.  
F

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