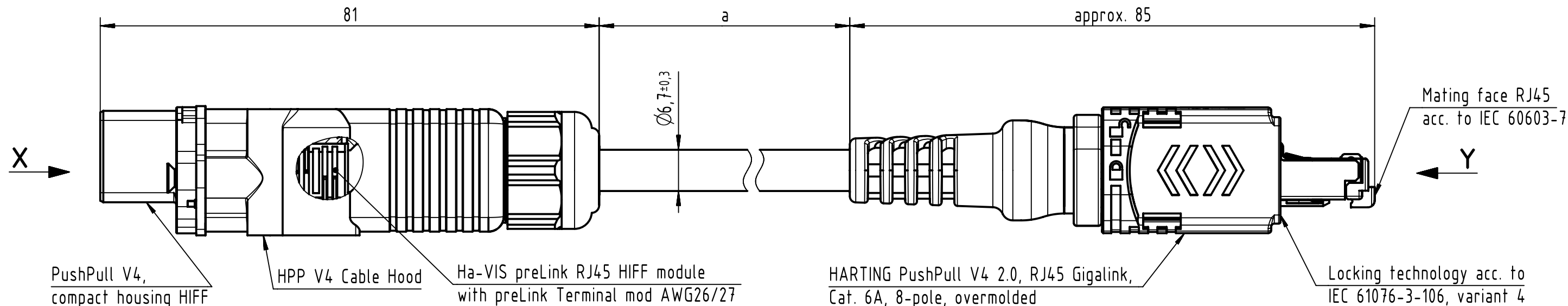
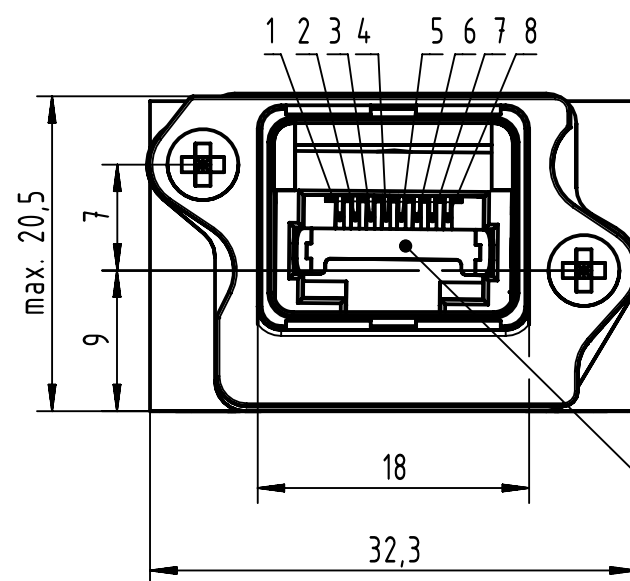


# Connector Location A

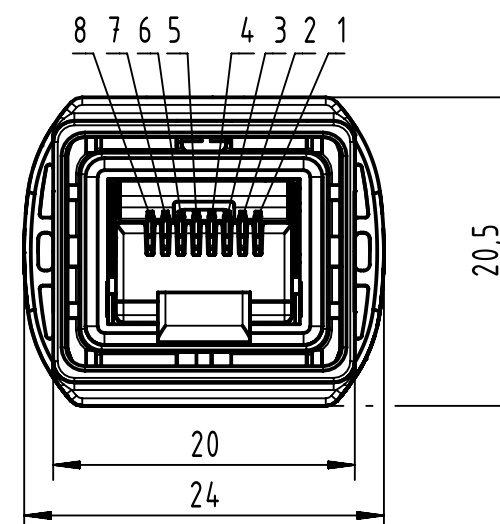
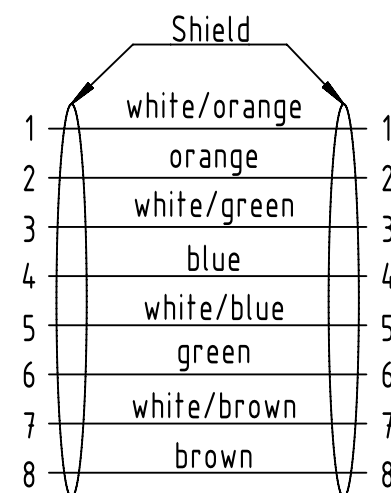
# Connector Location B



**X**  
female



**Y**  
male



Mating face RJ45  
acc. to IEC 60603-7

- Protection level: IP65/67
- Temperature range: -35°C ... +70°C

## NOTE:

- \* For lengths < 1.0m:  
- relative positioning of the connectors to each other will be as presented in the drawing, however with an admissible angular deviation around cable axis of ± 30°
- \* For lengths ≥ 1.0m:  
- relative positioning of the connectors to each other not obligatory

|                                                   |  |                                               |                                  |                                      |                    |                                                          |             |
|---------------------------------------------------|--|-----------------------------------------------|----------------------------------|--------------------------------------|--------------------|----------------------------------------------------------|-------------|
| All Dimensions in mm                              |  | Tech. Character.                              |                                  | Free size tol.                       |                    | According to production drawing                          |             |
| All rights reserved<br>Department HCS - GPM       |  | Created by<br>COSTEA<br>Costea                | Inspected by<br>COSTEA<br>Costea | Standardisation<br>BANCIUD<br>Banciu | Date<br>2025-08-12 | State<br>Final Release                                   |             |
| HARTING Customised Solutions<br>D-32339 Espelkamp |  | Title<br>HARTING PushPull RJ45 Cable Assembly |                                  |                                      |                    | Doc-Key / ECM-Nr.<br>100523352/UGD/001/E<br>500000290270 |             |
|                                                   |  | Type<br>TB                                    | Number<br>3345232XXX0003         |                                      |                    | Rev.<br>E                                                | Page<br>1/2 |

|   | 1         | 2              | 3                                           | 4           | 5 | 6 | 7 | 8 |
|---|-----------|----------------|---------------------------------------------|-------------|---|---|---|---|
| A |           |                |                                             |             |   |   |   |   |
| B |           |                |                                             |             |   |   |   |   |
| C | 19        | 33452321000003 | HARTING IE Cat.6A<br>4x2xAWG26/7 PUR yellow | 10 ±0.1     |   |   |   |   |
|   | 18        | 33452320800003 |                                             | 8 ±0.08     |   |   |   |   |
|   | 17        | 33452320750003 |                                             | 7.5 ±0.075  |   |   |   |   |
|   | 16        | 33452320500003 |                                             | 5 ±0.05     |   |   |   |   |
|   | 15        | 33452320400003 |                                             | 4 ±0.04     |   |   |   |   |
| D | 14        | 33452320350003 |                                             | 3.5 ±0.035  |   |   |   |   |
|   | 13        | 33452320300003 |                                             | 3 ±0.03     |   |   |   |   |
|   | 12        | 33452320250003 |                                             | 2.5 ±0.025  |   |   |   |   |
|   | 11        | 33452320200003 |                                             | 2 ±0.02     |   |   |   |   |
|   | 10        | 33452320150003 |                                             | 1.5 ±0.015  |   |   |   |   |
| E | 9         | 33452320100003 |                                             | 1 ±0.015    |   |   |   |   |
|   | 8         | 33452320090003 |                                             | 0.9 ±0.015  |   |   |   |   |
|   | 7         | 33452320080003 |                                             | 0.80 ±0.015 |   |   |   |   |
|   | 6         | 33452320070003 |                                             | 0.70 ±0.015 |   |   |   |   |
|   | 5         | 33452320060003 |                                             | 0.60 ±0.015 |   |   |   |   |
|   | 4         | 33452320050003 |                                             | 0.50 ±0.015 |   |   |   |   |
|   | 3         | 33452320040003 |                                             | 0.40 ±0.015 |   |   |   |   |
|   | 2         | 33452320030003 |                                             | 0.30 ±0.015 |   |   |   |   |
| F | 1         | 33452320020003 |                                             | 0.2 ±0.015  |   |   |   |   |
|   | Cont. no. | Part no.       | Type of cable                               | Dim. a [m]  |   |   |   |   |



HARTING Customised Solutions

D-32339

Espelkamp

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COSTEA  
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Standardisation  
BANCIUD  
Banciu

Date  
2025-08-12

State  
Final Release

Title  
HARTING PushPull RJ45 Cable Assembly

Type  
TB

Number  
3345232XXX0003

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100523352/UGD/001/E  
500000290270

Rev.  
E

Page  
2/2



All Dimensions  
in mm

Tech. Character.

Free size tol.

According to production drawing