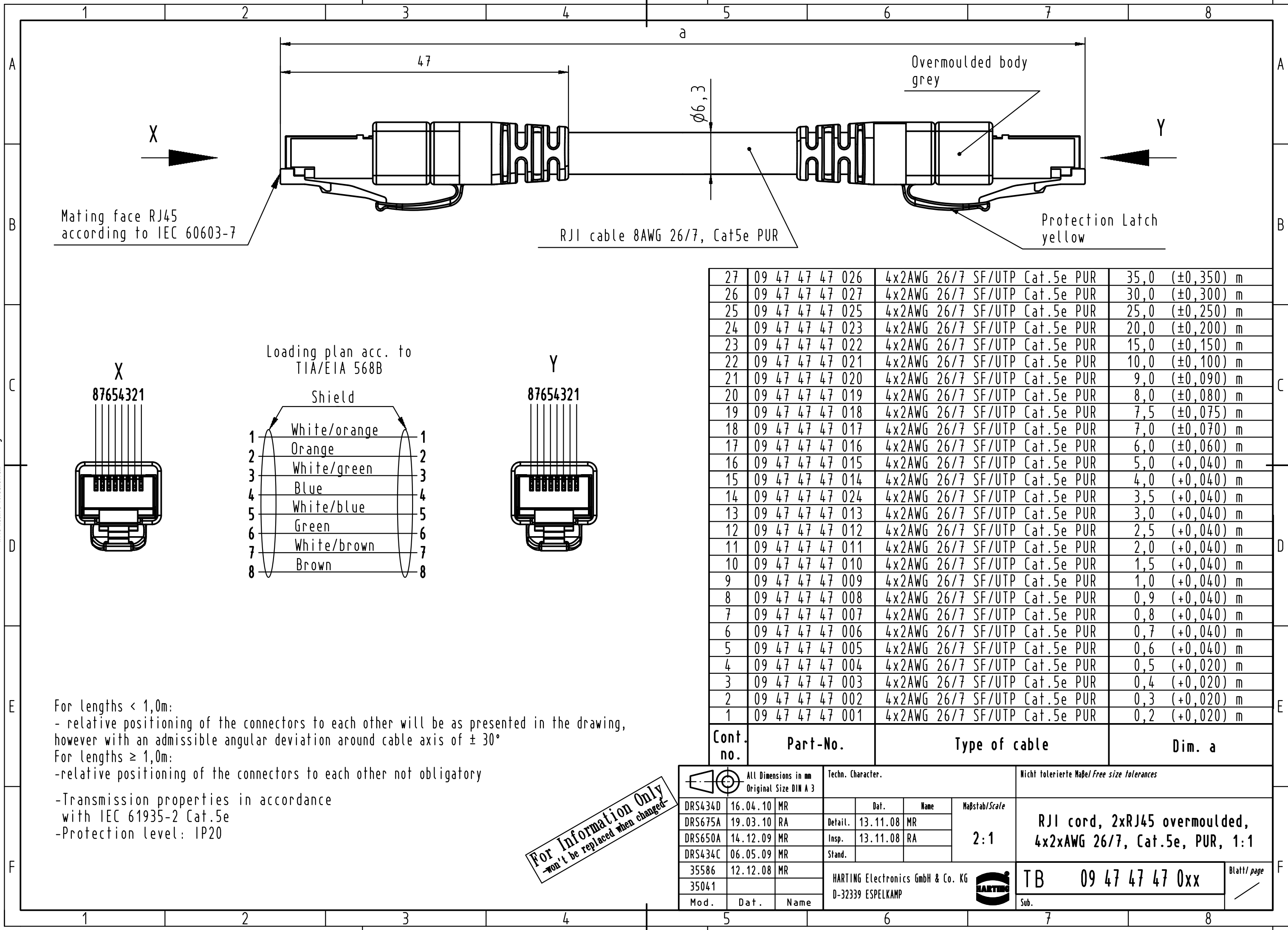




For lengths < 1,0m:  
 - relative positioning of the connectors to each other will be as presented in the drawing, however with an admissible angular deviation around cable axis of  $\pm 30^\circ$   
 For lengths  $\geq 1,0\text{m}$ :  
 -relative positioning of the connectors to each other not obligatory  
 -Transmission properties in accordance with IEC 61935-2 Cat.5e  
 -Protection level: IP20

For Information Only  
 won't be replaced when changed

|    |                 |                               |      |                   |
|----|-----------------|-------------------------------|------|-------------------|
| 27 | 09 47 47 47 026 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 35,0 | ( $\pm 0,350$ ) m |
| 26 | 09 47 47 47 027 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 30,0 | ( $\pm 0,300$ ) m |
| 25 | 09 47 47 47 025 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 25,0 | ( $\pm 0,250$ ) m |
| 24 | 09 47 47 47 023 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 20,0 | ( $\pm 0,200$ ) m |
| 23 | 09 47 47 47 022 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 15,0 | ( $\pm 0,150$ ) m |
| 22 | 09 47 47 47 021 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 10,0 | ( $\pm 0,100$ ) m |
| 21 | 09 47 47 47 020 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 9,0  | ( $\pm 0,090$ ) m |
| 20 | 09 47 47 47 019 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 8,0  | ( $\pm 0,080$ ) m |
| 19 | 09 47 47 47 018 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 7,5  | ( $\pm 0,075$ ) m |
| 18 | 09 47 47 47 017 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 7,0  | ( $\pm 0,070$ ) m |
| 17 | 09 47 47 47 016 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 6,0  | ( $\pm 0,060$ ) m |
| 16 | 09 47 47 47 015 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 5,0  | ( $\pm 0,040$ ) m |
| 15 | 09 47 47 47 014 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 4,0  | ( $\pm 0,040$ ) m |
| 14 | 09 47 47 47 024 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 3,5  | ( $\pm 0,040$ ) m |
| 13 | 09 47 47 47 013 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 3,0  | ( $\pm 0,040$ ) m |
| 12 | 09 47 47 47 012 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 2,5  | ( $\pm 0,040$ ) m |
| 11 | 09 47 47 47 011 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 2,0  | ( $\pm 0,040$ ) m |
| 10 | 09 47 47 47 010 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 1,5  | ( $\pm 0,040$ ) m |
| 9  | 09 47 47 47 009 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 1,0  | ( $\pm 0,040$ ) m |
| 8  | 09 47 47 47 008 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 0,9  | ( $\pm 0,040$ ) m |
| 7  | 09 47 47 47 007 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 0,8  | ( $\pm 0,040$ ) m |
| 6  | 09 47 47 47 006 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 0,7  | ( $\pm 0,040$ ) m |
| 5  | 09 47 47 47 005 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 0,6  | ( $\pm 0,040$ ) m |
| 4  | 09 47 47 47 004 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 0,5  | ( $\pm 0,020$ ) m |
| 3  | 09 47 47 47 003 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 0,4  | ( $\pm 0,020$ ) m |
| 2  | 09 47 47 47 002 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 0,3  | ( $\pm 0,020$ ) m |
| 1  | 09 47 47 47 001 | 4x2AWG 26/7 SF/UTP Cat.5e PUR | 0,2  | ( $\pm 0,020$ ) m |

| Cont. no. | Part-No. | Type of cable | Dim. a |
|-----------|----------|---------------|--------|
|-----------|----------|---------------|--------|

| All Dimensions in mm<br>Original Size DIN A 3 |          |      | Techn. Character.                                      |          |      | Nicht tolerierte Maß/Free size tolerances |                                                               |
|-----------------------------------------------|----------|------|--------------------------------------------------------|----------|------|-------------------------------------------|---------------------------------------------------------------|
| DRS434D                                       | 16.04.10 | MR   |                                                        | Dat.     | Name | 2:1                                       | RJ45 cord, 2xRJ45 overmoulded, 4x2xAWG 26/7, Cat.5e, PUR, 1:1 |
| DRS675A                                       | 19.03.10 | RA   | Detail.                                                | 13.11.08 | MR   |                                           |                                                               |
| DRS650A                                       | 14.12.09 | MR   | Insp.                                                  | 13.11.08 | RA   |                                           |                                                               |
| DRS434C                                       | 06.05.09 | MR   | Stand.                                                 |          |      |                                           |                                                               |
| 35586                                         | 12.12.08 | MR   | HARTING Electronics GmbH & Co. KG<br>D-32339 ESPELKAMP |          |      | TB                                        | 09 47 47 47 0xx                                               |
| 35041                                         |          |      |                                                        |          |      |                                           |                                                               |
| Mod.                                          | Dat.     | Name |                                                        |          |      | Sub.                                      | Blatt/ page                                                   |