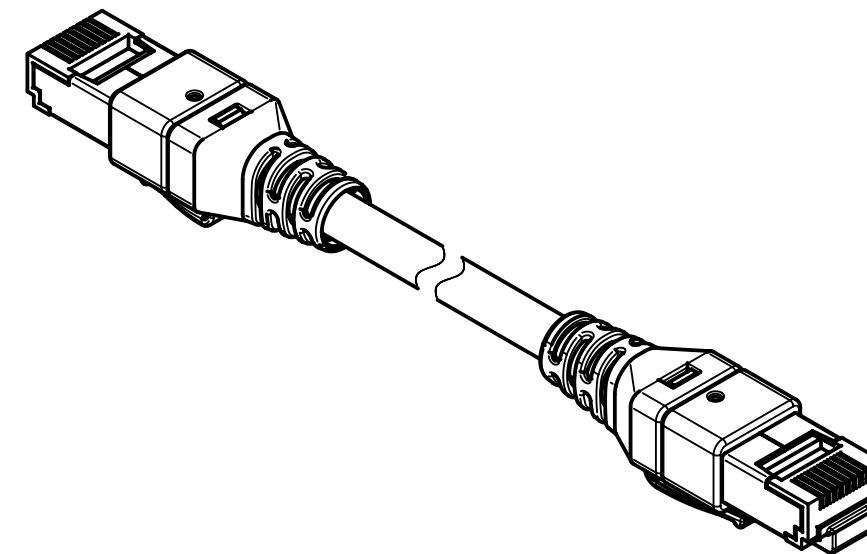
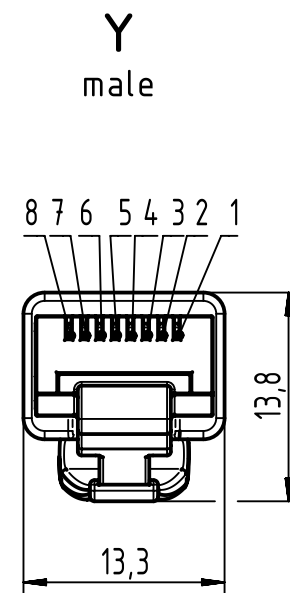
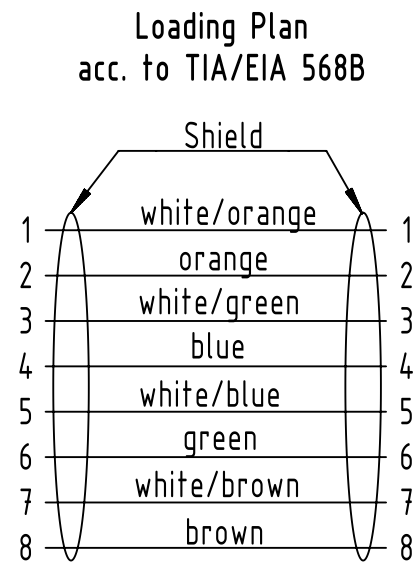
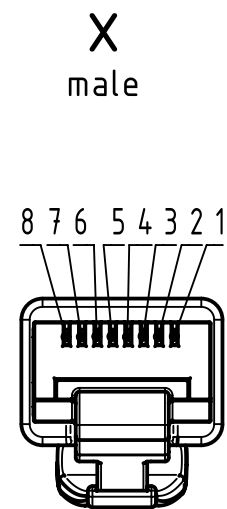
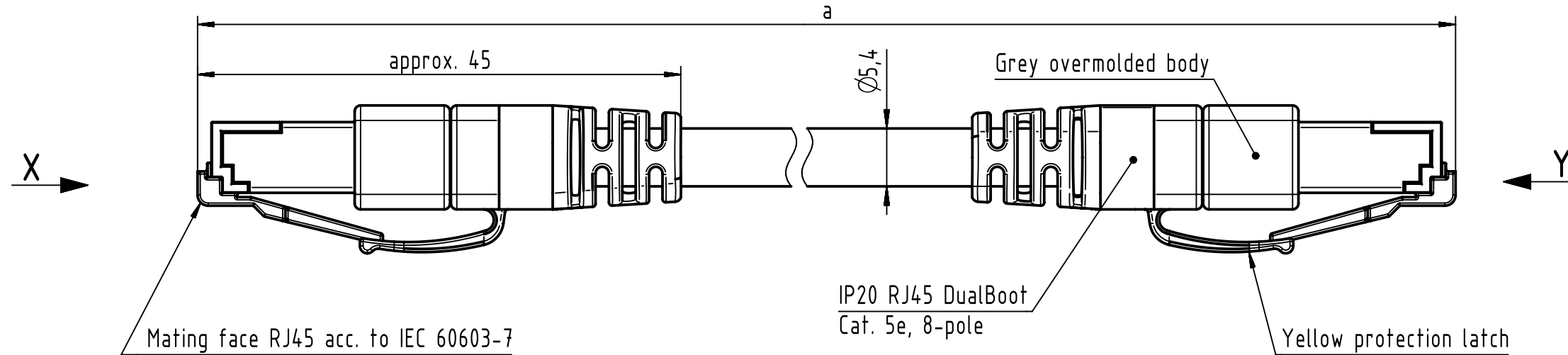


Connector Location A

Connector Location B



Temperature range:
- Fixed installation: -20°C ... +60°C
- Dynamic installation: 0°C ... +50°C

| | |
|--------------|------------------|
| 6.0 to 100 | ±1% |
| 0.6 to 5.9 | +0.04 |
| 0.2 to 0.5 | +0.02 |
| a [m] | Tolerance |

| | | |
|-----------------------|--------------|------------|
| length in "1m" step | 100 | XXX=000 |
| | 99 | XXX=990 |
| | . | . |
| | 12 | XXX=120 |
| length in "0.1m" step | 11 | XXX=110 |
| | 10 | XXX=100 |
| | 9.9 | XXX=099 |
| | 9.8 | XXX=098 |
| | . | . |
| | 0.5 | XXX=005 |
| | 0.4 | XXX=004 |
| 0.3 | XXX=003 | |
| 0.2 | XXX=002 | |
| Step | a [m] | XXX |

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
- * Ethernet transmission possible for lengths up to 45m

| | |
|--|-----------------|
| Cat.5e FRNC Ethernet Cable, AWG26/7, F/UTP, yellow | 09488686571XXX |
| Type of cable | Part no. |

| | | | | | | |
|--|---------------------|--|----------------------------|--|-----------------|---------------------|
| | All rights reserved | Created by BANIUD Banciu | Inspected by COSTEA Costea | Standardisation MUNTEANV Muntean | Date 2019-05-13 | State Final Release |
| | Department HCS - RO | Title DualBoot RJ45 FRNC Cat.5e yellow | | Doc-Key / ECM-Nr. 100577971/UGD/003/C 500000151684 | | |
| HARTING Customised Solutions D-32339 Espelkamp | | Type TB | Number 09488686571XXX | | Rev. C | Page 1/1 |