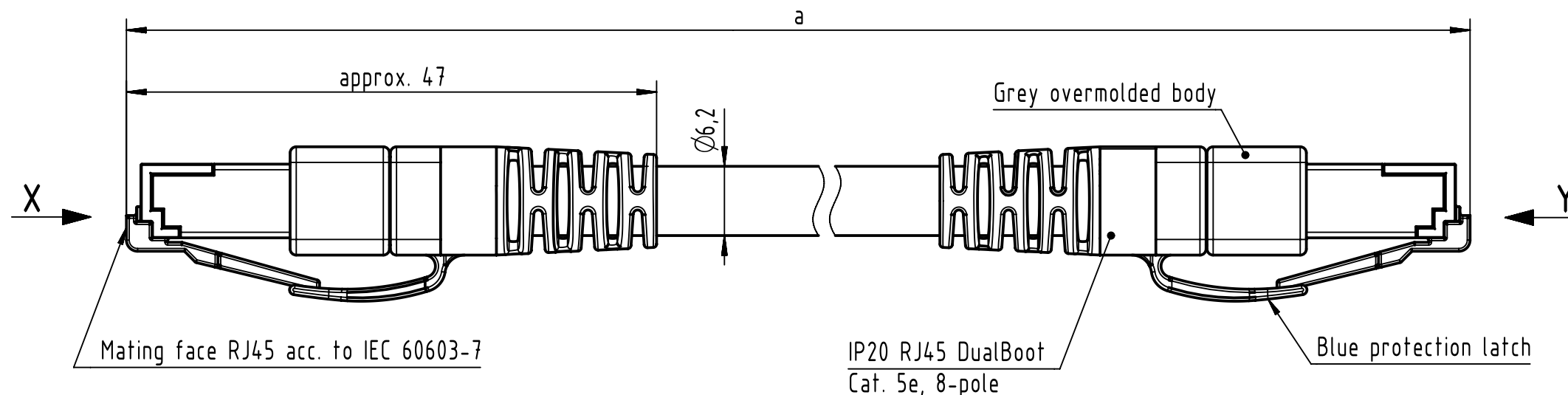
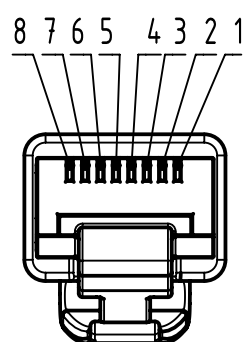


Connector Location A

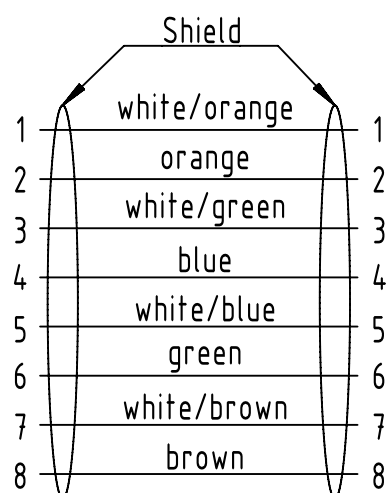
Connector Location B



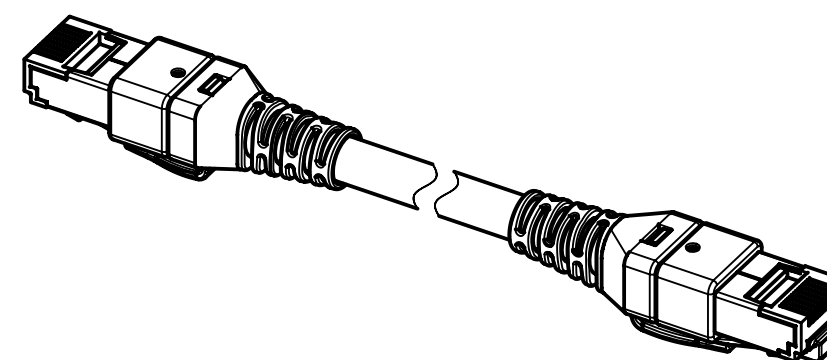
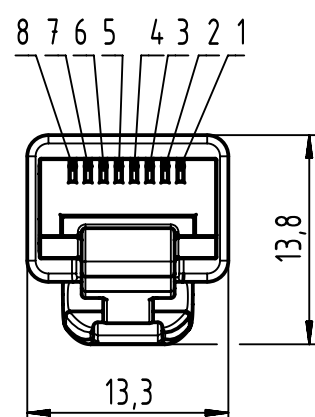
X
male



Loading Plan
acc. to TIA/EIA 568B



Y
male



Temperature range:
- Fixed installation: -20°C ... +60°C
- Dynamic installation: 0°C ... +50°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 $\pm 30^\circ$
- * For lengths $\geq 1.0m$:
-relative positioning of the connectors to each other not obligatory

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
Step	0.4	XXX=004
	0.3	XXX=003
	0.2	XXX=002
	a [m]	XXX

6.0 to 100	$\pm 1\%$
0.6 to 5.9	+0.04
0.2 to 0.5	+0.02
a [m]	Tolerance

Cat.5e FRNC Ethernet Cable
4p+1 AWG 26/7, S/FTP, blue

09488686573XXX

Type of cable

Part no.

All Dimensions in mm		Tech. Character.		Free size tol.		According to production drawing	
	All rights reserved	Created by BANCUID Banciu	Inspected by 402676 Gross	Standardisation MUNTEANV Muntean	Date 2021-07-12	State Final Release	
	Department HCS - RO	Title DualBoot RJ45 FRNC Cat.5e blue				Doc-Key / ECM-Nr. 100577971/UGD/005/D 500000196010	
HARTING Customised Solutions D-32339 Espelkamp		Type TB	Number 09488686573XXX			Rev. D	Page 1/1