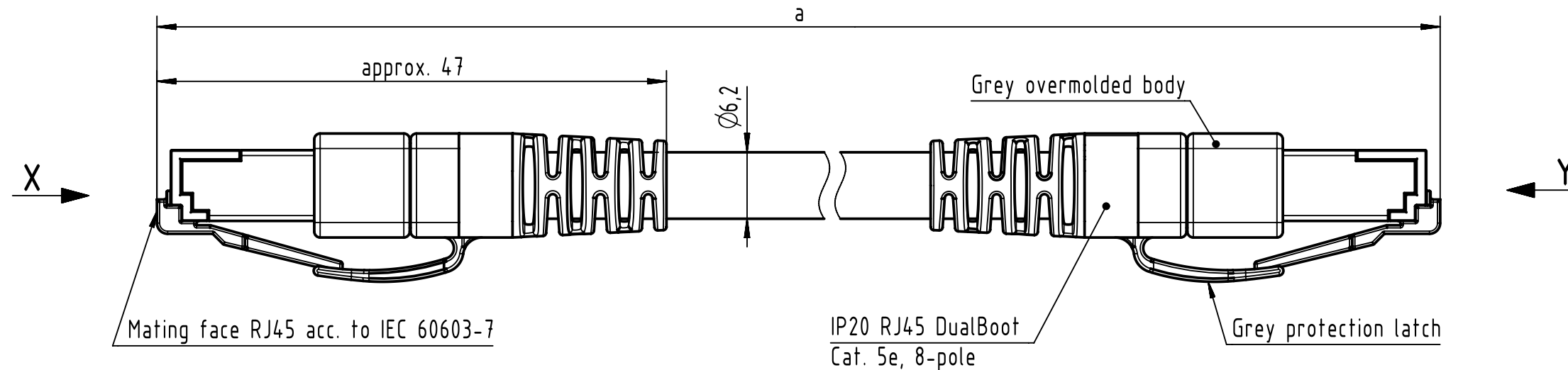


Connector Location A

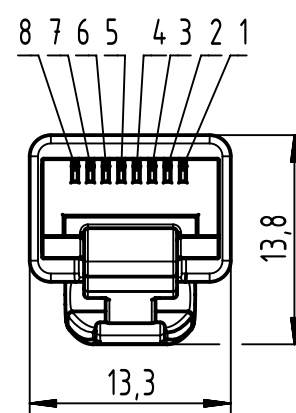
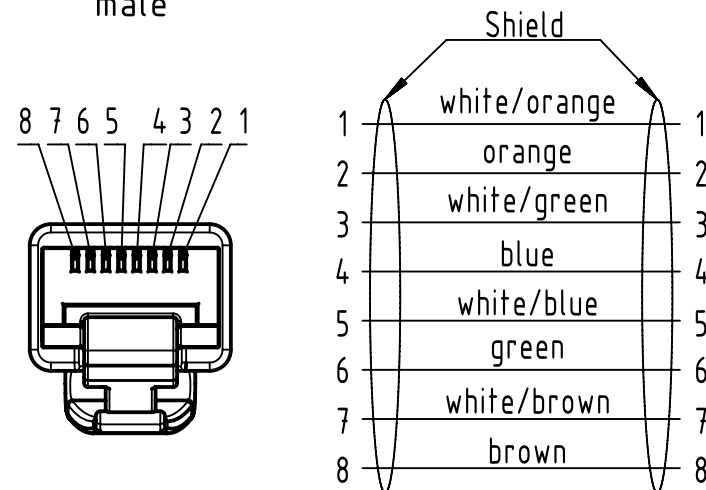
Connector Location B



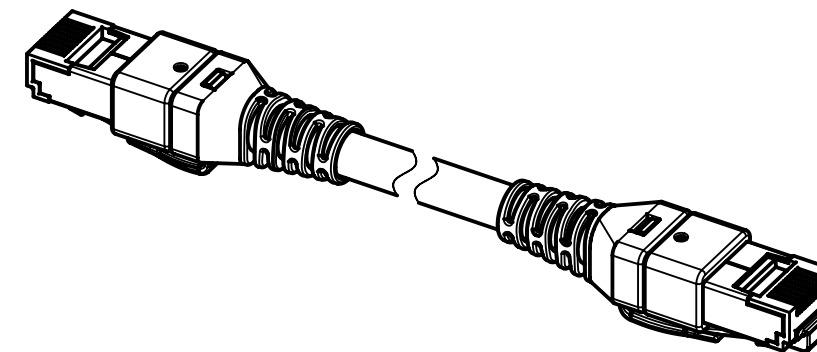
X
male

Loading Plan
 acc. to TIA/EIA 568B

Y
male



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



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
	11	XXX=110
length in "0.1m" step	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 $\pm 30^\circ$
- * For lengths $\geq 1.0\text{m}$:
 - relative positioning of the connectors to each other not obligatory

Cat.5e FRNC Ethernet Cable 4p+1 AWG 26/7, S/FTP, grey	09488686569XXX
Type of cable	Part no.

		All Dimensions in mm		Tech. Character.		Free size tol.		According to production drawing	
		All rights reserved		Created by BANCUD		Inspected by 402676 Gross		Standardisation MUNTEANV Muntean	
Department HCS - RO						Date 2021-07-12		State Final Release	
HARTING Customised Solutions D-32339 Espelkamp		Title DualBoot RJ45 FRNC Cat.5e grey							Doc-Key / ECM-Nr. 100577971/UGD/001/D 500000196010
		Type TB		Number 09488686569XXX				Rev. D	Page 1/1