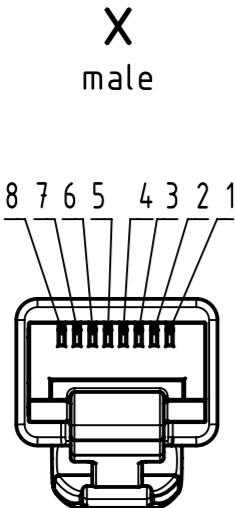
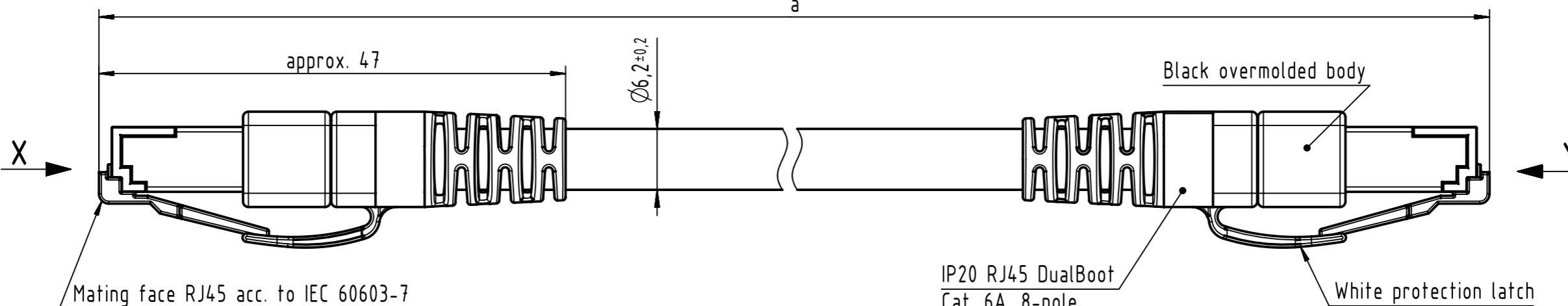
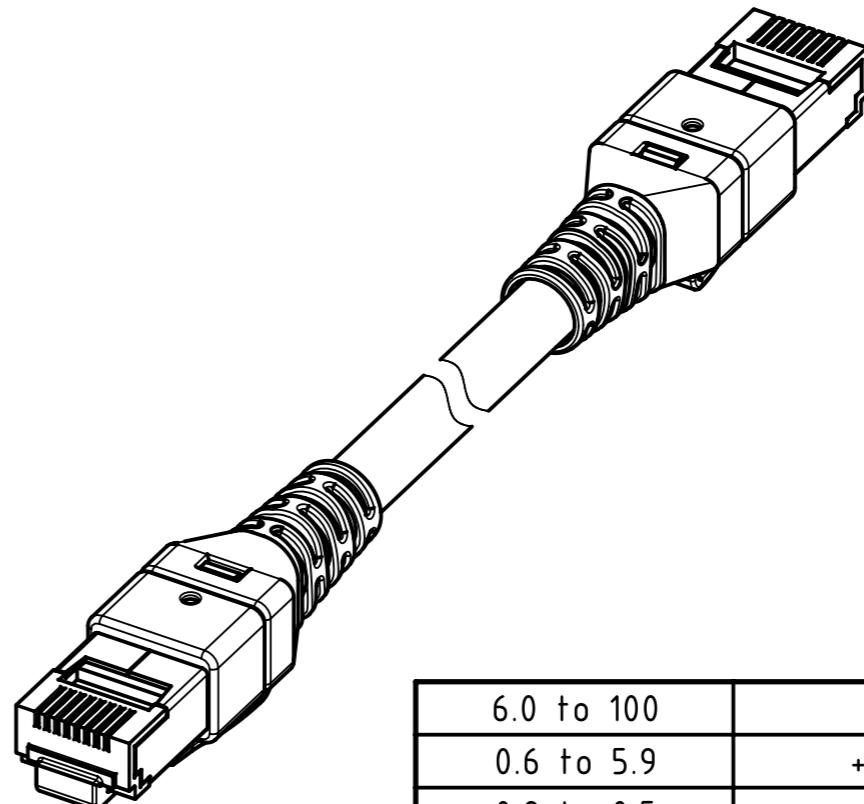
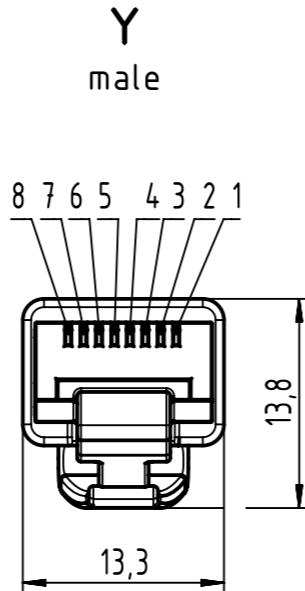


Connector Location A

Connector Location B

Loading Plan
acc. to TIA/EIA 568B

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
	10	XXX=100
	9.9	XXX=099
	9.8	XXX=098
	.	.
	0.5	XXX=005
length in "0.1m" step	0.4	XXX=004
	0.3	XXX=003
	0.2	XXX=002
	.	.
	Step	a [m]

09488787584XXX

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 ± 30°
- * For lengths ≥ 1.0m:
 - relative positioning of the connectors to each other not obligatory
- * Cat.6A 10 Gbit/s Ethernet transmission possible for lengths up to 45m

	All Dimensions in mm	Tech. Character.		Free size fol.	According to production drawing	
		All rights reserved	Created by COSTEA Costea		Inspected by 402676 Gross	Standardisation MUNTEANV Muntean
	Department HCS - RO	Title	DualBoot RJ45 FRNC Cat.6A white			Doc-Key / ECM-Nr. 100577971/UGD/006/E 50000204136
	HARTING Customised Solutions D-32339 Espelkamp	Type	TB	Number	09488787584XXX	Rev. E Page 1/1