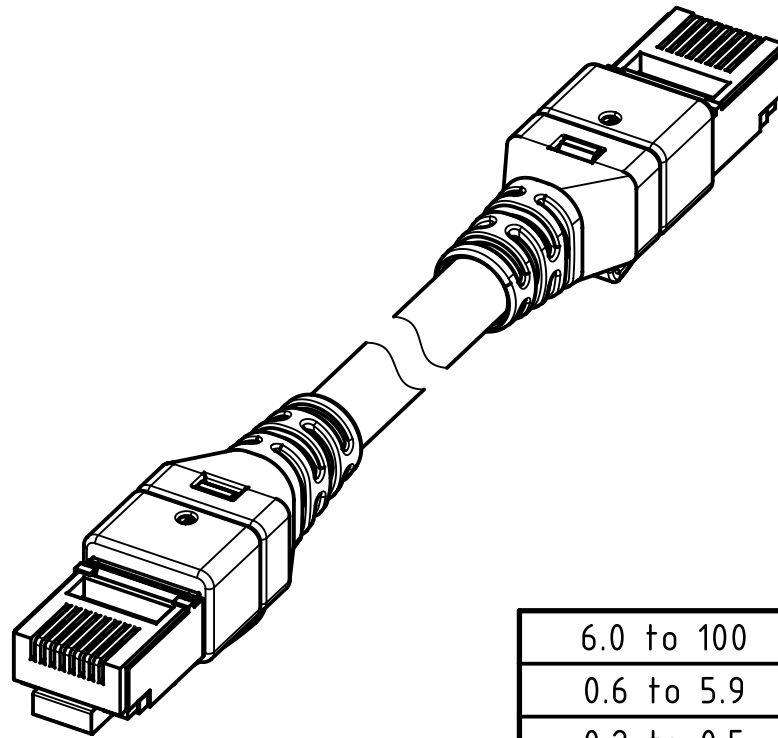
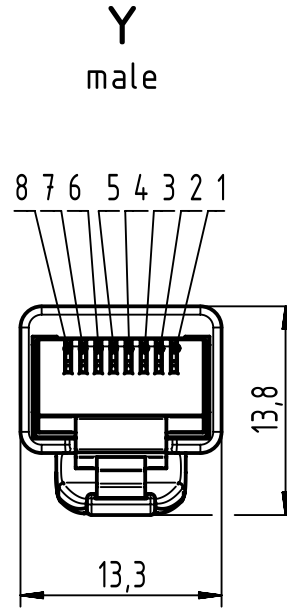
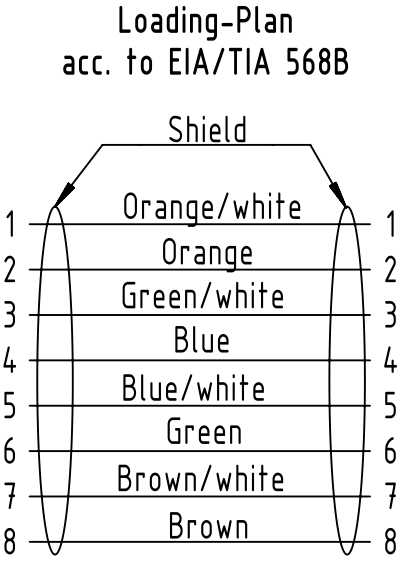
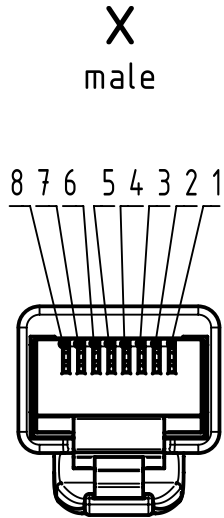
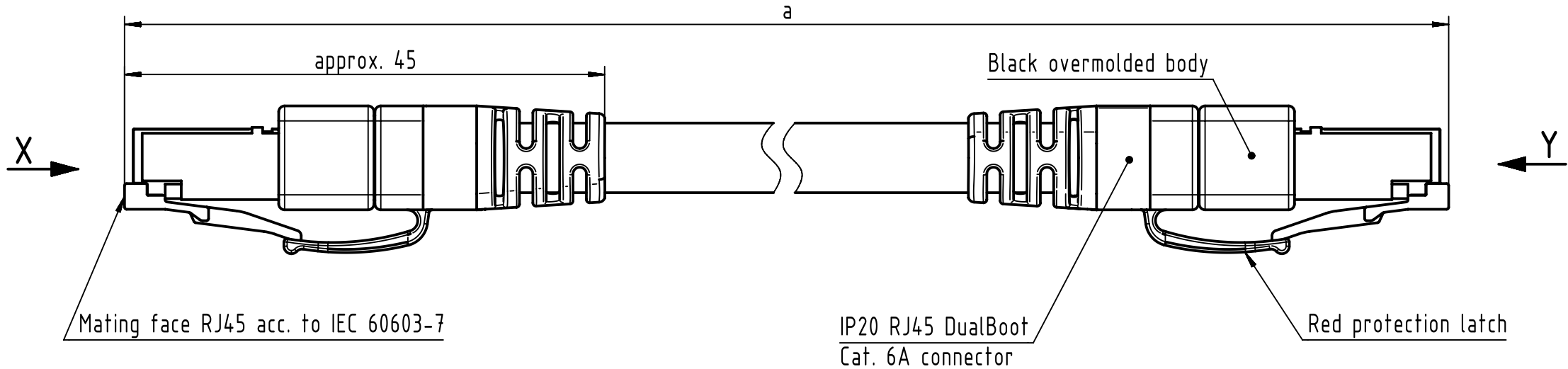


Connector Location A

Connector Location B



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. 6A FRNC Ethernet Cable, AWG27/7, S/FTP, red	09488787586XXX
Type of cable	Part no.

All Dimensions in mm		Tech. Character.		Free size tol.		According to production drawing	
All rights reserved		Created by	Inspected by	Standardisation	Date	State	
Department HCS - RO		MUNTEANV	COSTEA	AVRAM	2017-07-13	Final Release	
HARTING Customised Solutions		Title RJ Industrial Cable Assembly				Doc-Key / ECM-Nr.	
D-32427 Minden		Type	Number	09488787586XXX		100577971/UGD/008/B	
		TB				500000122254	
						Rev.	Page
						B	1/1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

HARTING:

[09488787586012](#) [09488787586024](#)