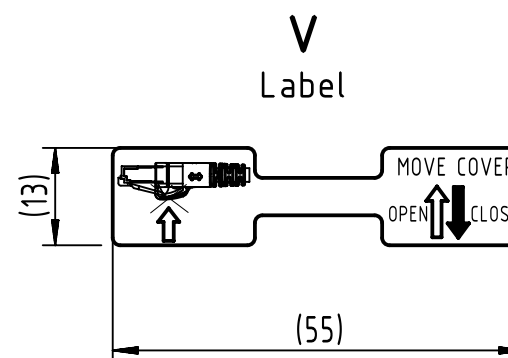
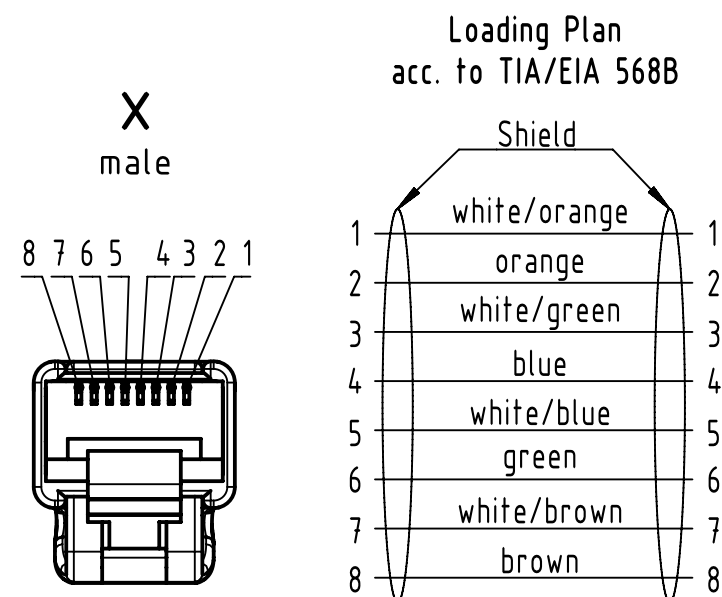
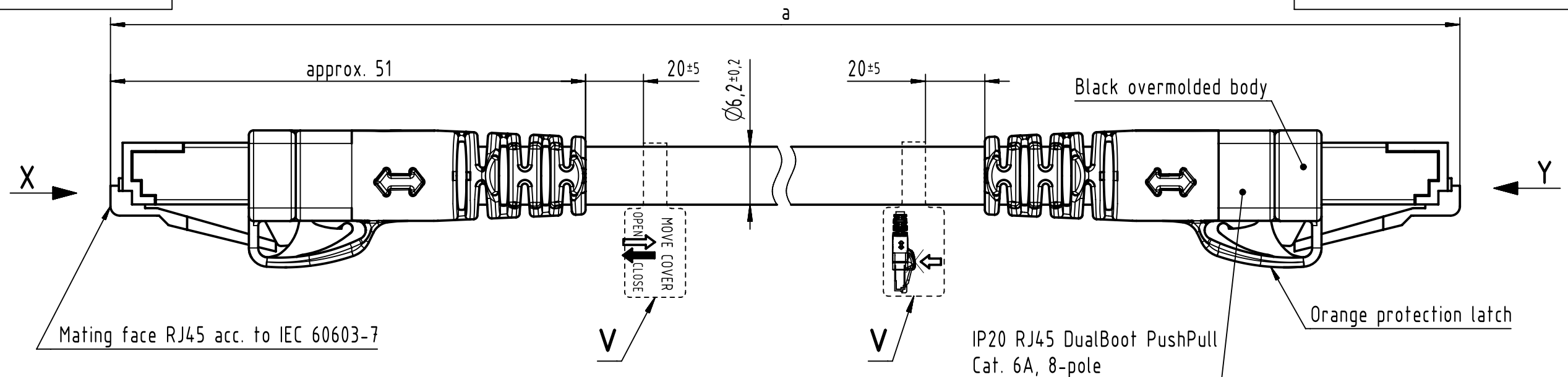


Connector Location A

Connector Location B



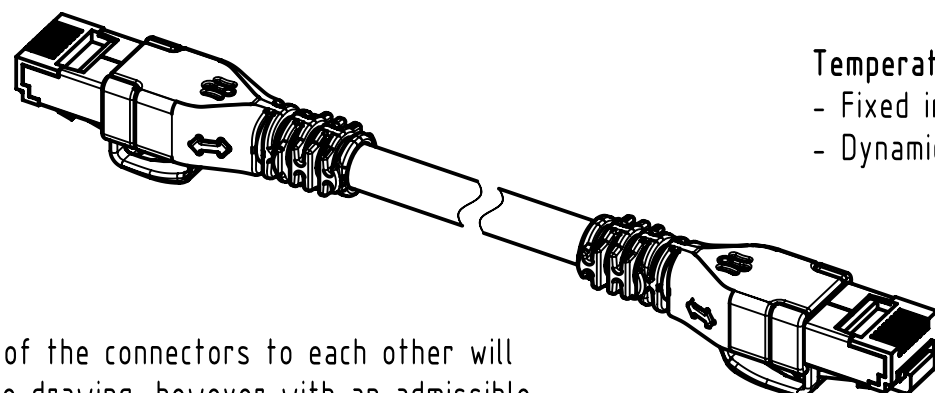
Temperature range:
 - Fixed installation: -20°C ... +60°C
 - Dynamic installation: 0°C ... +50°C

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
	11	XXX=110
length in "0.1m" step	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

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



Cat. 7 FRNC Ethernet Cable,
 AWG 26/7, S/FTP, orange

0948888592XXX

Type of cable

Part no.

All Dimensions in mm		Tech. Character.		Free size tol.		According to production drawing	
All rights reserved		Created by COSTEA		Inspected by 402676 Gross		Standardisation MUNTEANV Muntean	
Department HCS - RO		Title DualBoot RJ45 PP FRNC Cat.6A orange		Date 2021-10-28		State Final Release	
HARTING Customised Solutions		Type TB		Number 0948888592XXX		Doc-Key / ECM-Nr. 100578168/UGD/003/G 500000204.213	
D-32339 Espelkamp		Rev. G		Page 1/1			