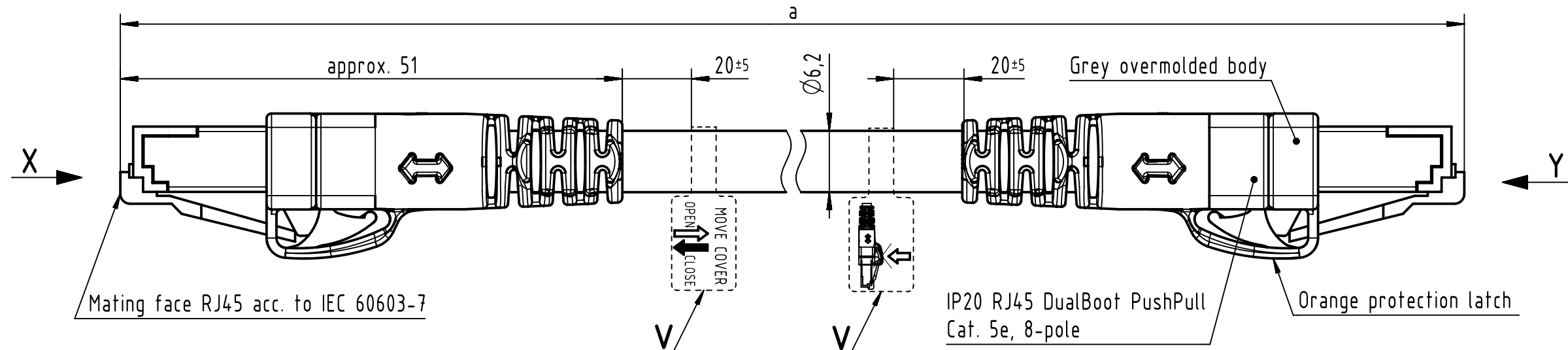


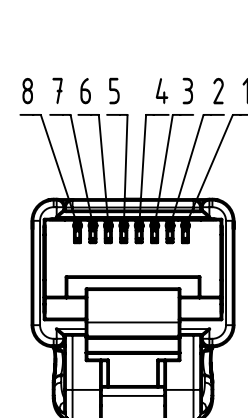
Connector Location A

Connector Location B



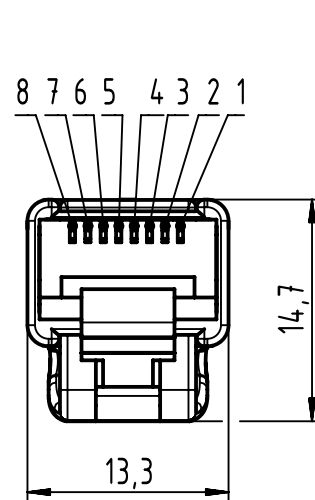
X
male

Y
male



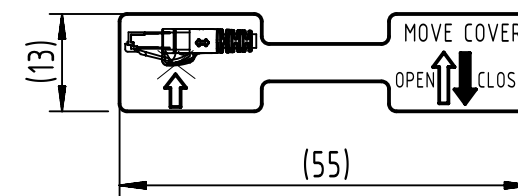
Shield

1	white/orange	1
2	orange	2
3	white/green	3
4	blue	4
5	white/blue	5
6	green	6
7	white/brown	7
8	brown	8



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

V
Label

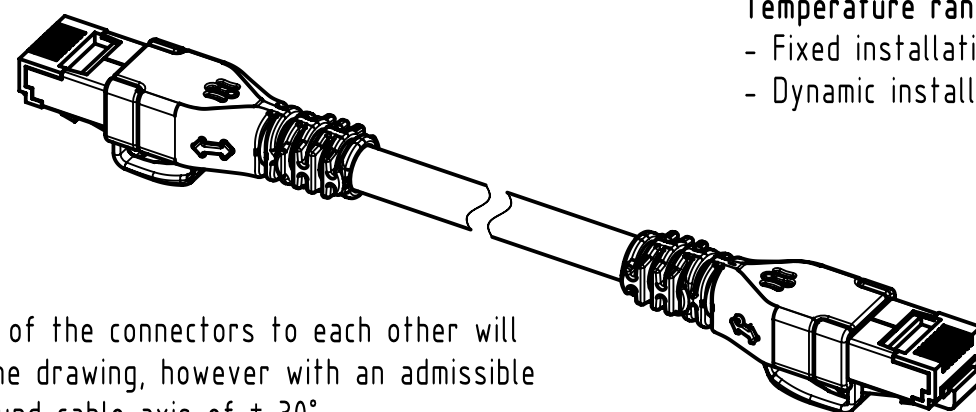


length in "1m" step	100	XXX=000
	99	XXX=990
	.	.
	12	XXX=120
length in "0.1m" step	11	XXX=110
	10	XXX=100
	9.9	XXX=099
	9.8	XXX=098
length in "0.1m" step	.	.
	0.5	XXX=005
	0.4	XXX=004
	0.3	XXX=003
Step	0.2	XXX=002
	a [m]	XXX

6.0 to 100	±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, orange	09488989593XXX
Type of cable	Part no.

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



All Dimensions in mm	Tech. Character.	Free size tol.	According to production drawing
HARTING	All rights reserved Department HCS - RO	Created by BANIUD Banciu	Inspected by 402676 Gross
HARTING Customised Solutions D-32339 Espelkamp	Title DualBoot RJ45 PP FRNC Cat.5e orange	Standardisation MUNTEANV Muntean	Date 2021-12-06
Type TB	Number 09488989593XXX	State Final Release	Doc-Key / ECM-Nr. 100578168/UGD/001/F 500000207510
		Rev. F	Page 1/1