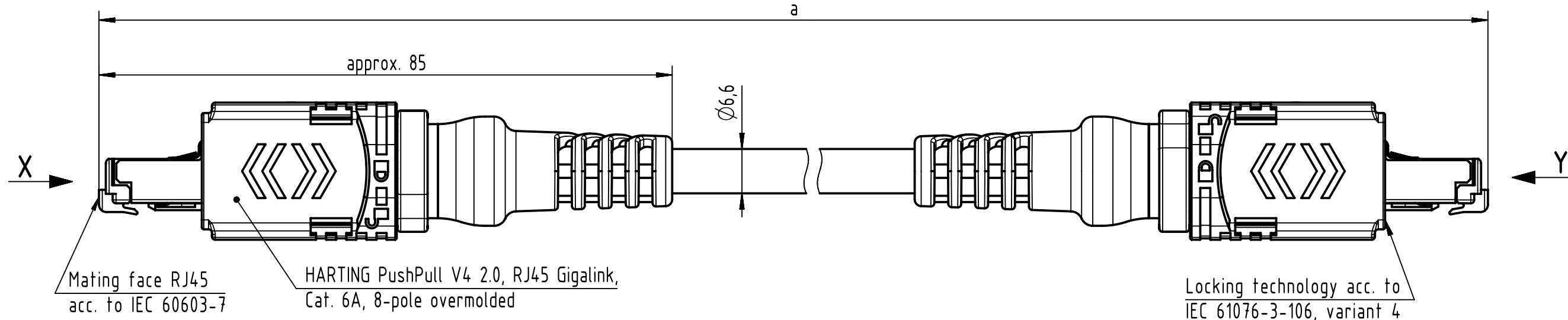


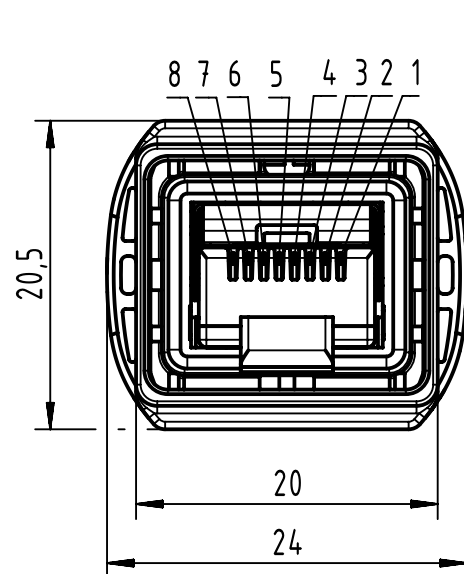
Connector Location A

Connector Location B



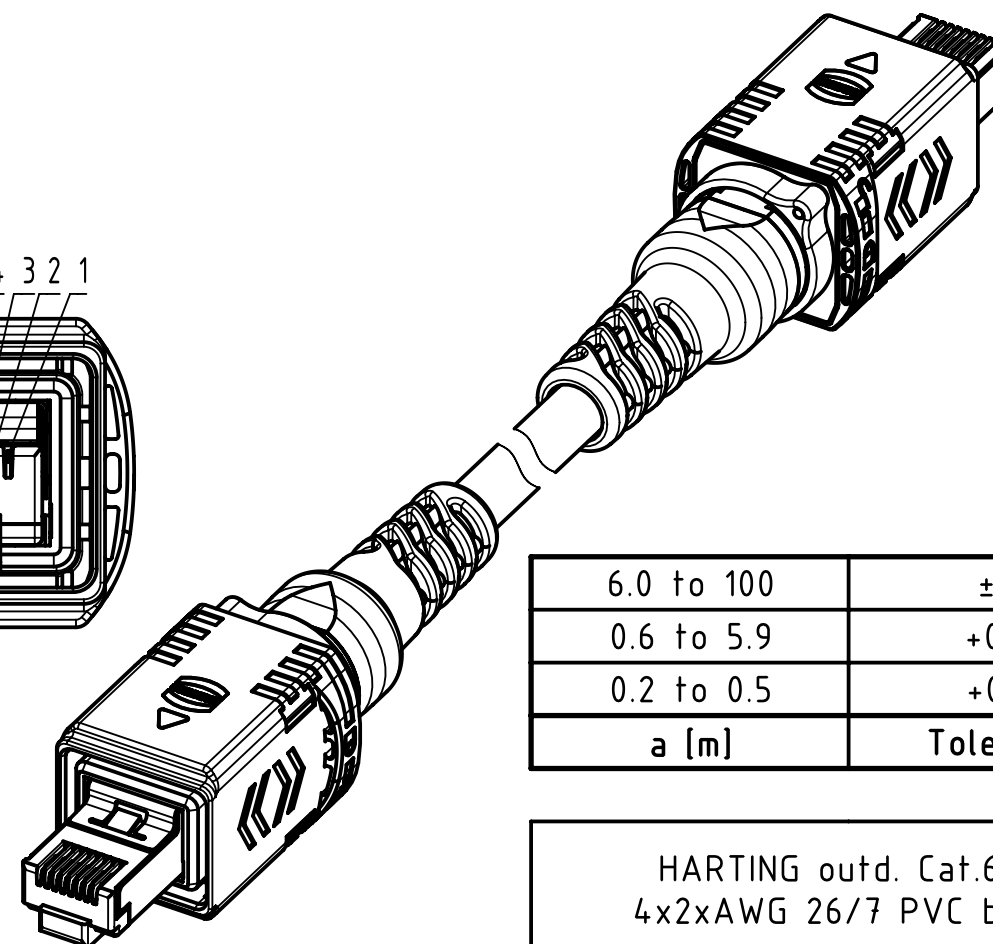
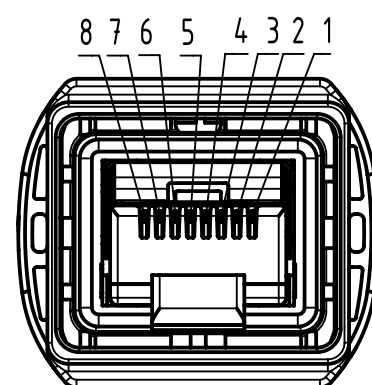
X
male

Y
male



Loading Plan
acc. to TIA/EIA 568B

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



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

6.0 to 100	±1%
0.6 to 5.9	+0.04
0.2 to 0.5	+0.02
a [m]	Tolerance

HARTING outd. Cat.6A
4x2xAWG 26/7 PVC black

09482828758XXX

Type of cable

Part no.

NOTE:

- * Cat.6A 10 Gbit/s Ethernet transmission possible for lengths up to 45m
- Protection level: IP65/67
- Temperature range:
 - Fixed installation: -20°C ... +80°C
 - Dynamic installation: -20°C ... +80°C

All Dimensions in mm		Tech. Character.		Free size tol.		According to production drawing	
	All rights reserved	Created by 405181 Hadar	Inspected by 402676 Gross	Standardisation COSTEA Costea	Date 2021-11-12	State Final Release	
	Department HCS - RO	Title HA PPV4 2.0 RJ45 Cat6A PVC outd.				Doc-Key / ECM-Nr. 100696523/UGD/001/E 500000205993	
HARTING Customised Solutions D-32339 Espelkamp		Type TB	Number 09482828758XXX			Rev. E	Page 1/1