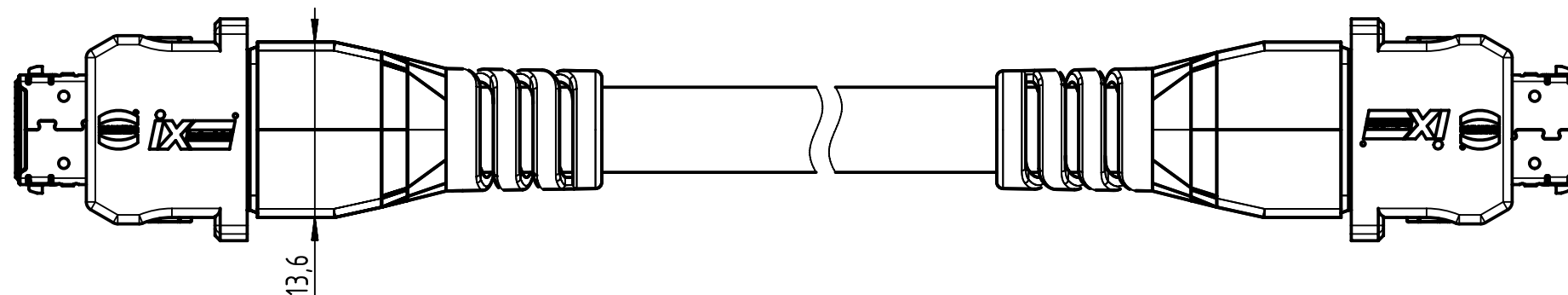
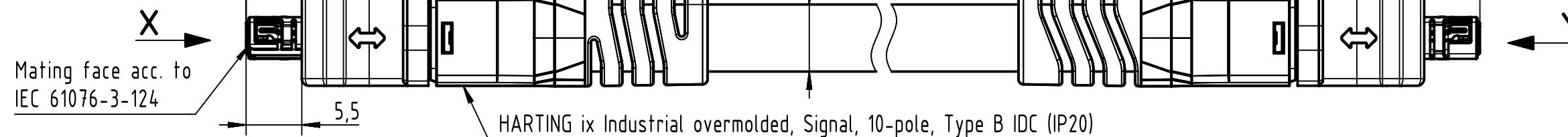


Connector Location A

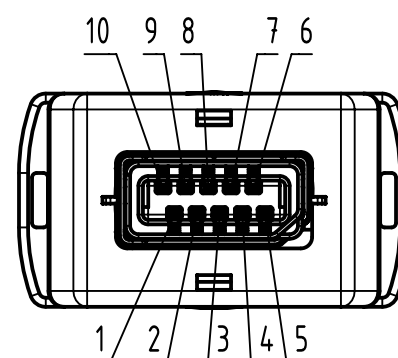
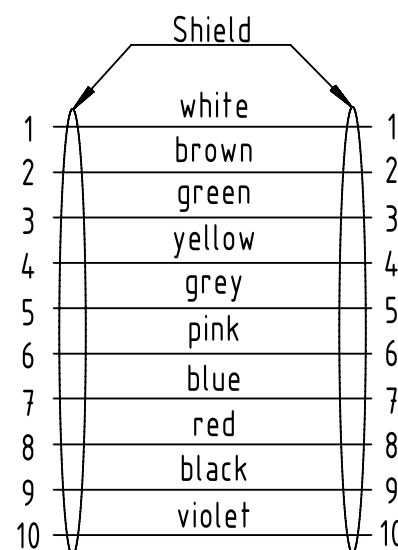
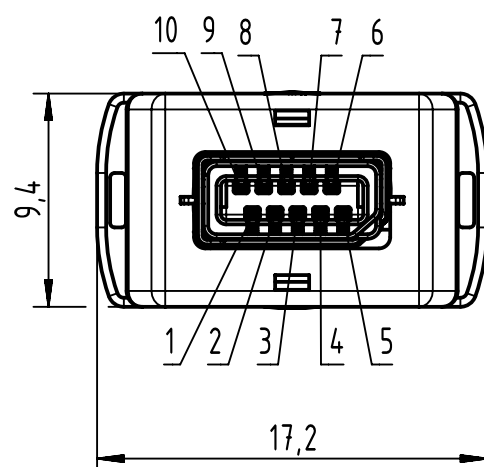
Connector Location B



X
male

Loading Plan
acc. to DIN 47100

Y
male



Temperature range:
- Fixed installation: -40°C ... +80°C
- Dynamic installation: -5°C ... +70°C

- Contact material: copper alloy
- Contact area: min 0,05µm Au over min. 0,64µm PdNi

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

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
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

Lapp UNITRONIC LiYCY (TP) A
5x2xAWG 26/7, PVC, grey

33483232A32XXX

Type of cable

Part no.

All Dimensions in mm		Tech. Character.		Free size tol.		According to production drawing	
All rights reserved		Created by STOCHECIC Stocheci		Inspected by COSTEA Costea		Standardisation BANCIUD Banciu	
Department HCS - RO		Title ix Type B OM 5x2xAWG26 PVC		Date 2023-09-29		State Final Release	
HARTING Customised Solutions		Type TB		Number 33483232A32XXX		Doc-Key / ECM-Nr. 101080029/UGD/000/A 500000254504	
D-32339 Espelkamp		Rev. A		Page 1/1			