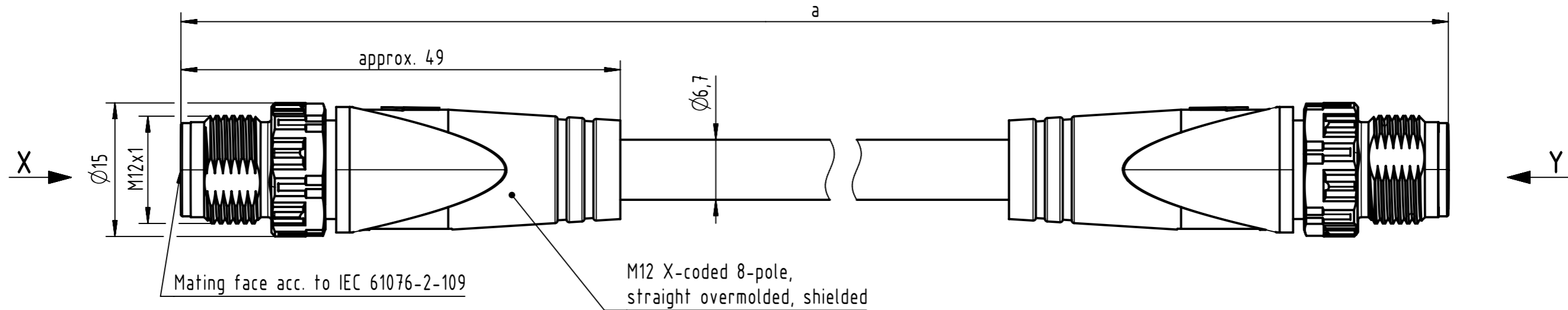
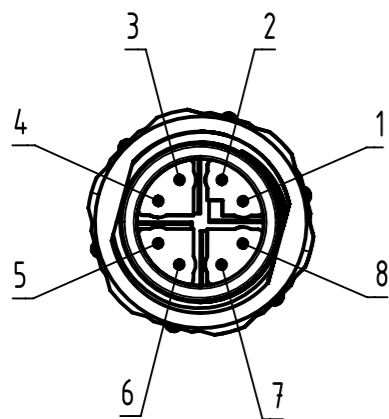


Connector Location A

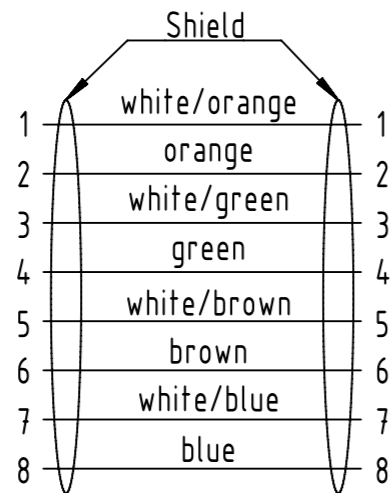
Connector Location B



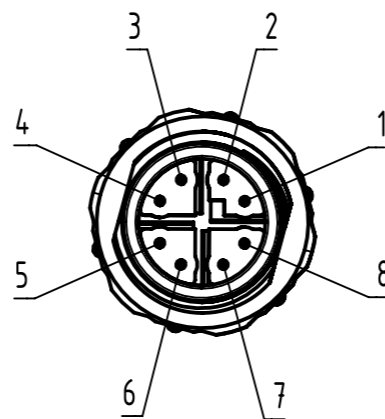
X male



Loading Plan acc. to TIA/EIA 568B

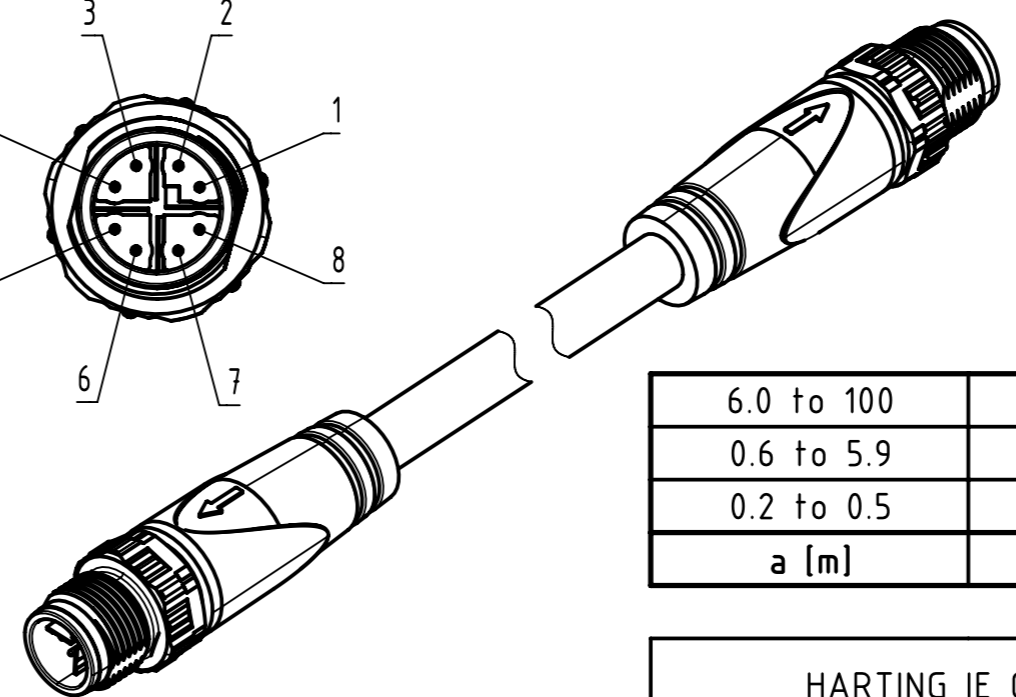


Y male



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
	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 IE Cat.6A 4x2xAWG 26/7 PUR, yellow	0948C0C0756XXX
Type of cable	Part no.

NOTE:

- \* Cat.6A 10 Gbit/s Ethernet transmission possible for lengths up to 45m
- Protection level: IP67
- Temperature range: -25°C ... +80°C

All Dimensions in mm		Tech. Character.		Free size tol.		According to production drawing	
All rights reserved Department HCS - RO	Created by 402676 Gross	Inspected by COSTEA Costea	Standardisation MUNTEANV Muntean	Date 2022-04-01	State Final Release		Doc-Key / ECM-Nr. 100984387/UGD/001/C 500000215104
	Title M12 X-cod 8-pol st/st m/m PUR		Number 0948C0C0756XXX		Rev. C	Page 1/1	
HARTING Customised Solutions D-32339 Espelkamp		Type TB					