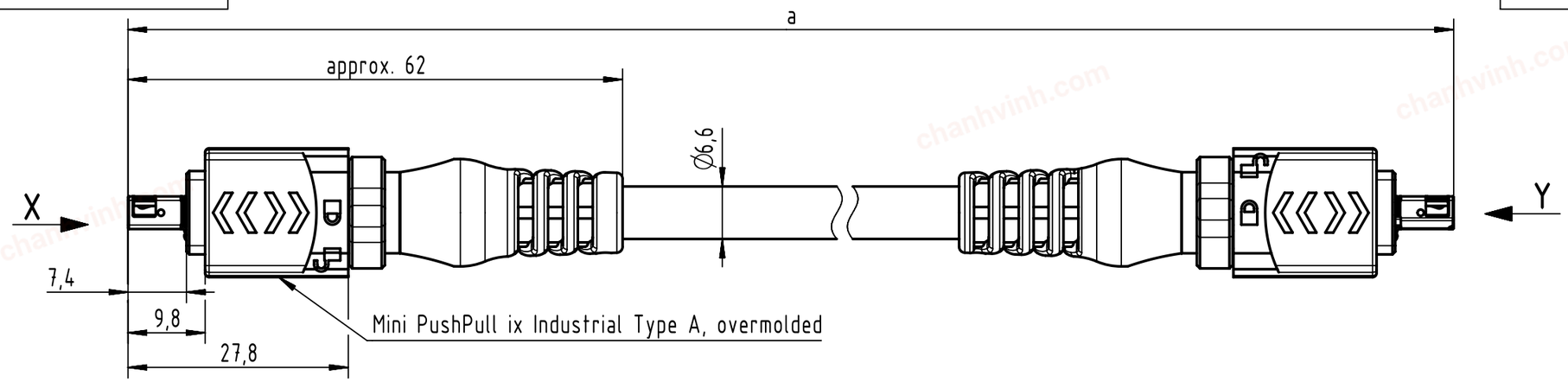
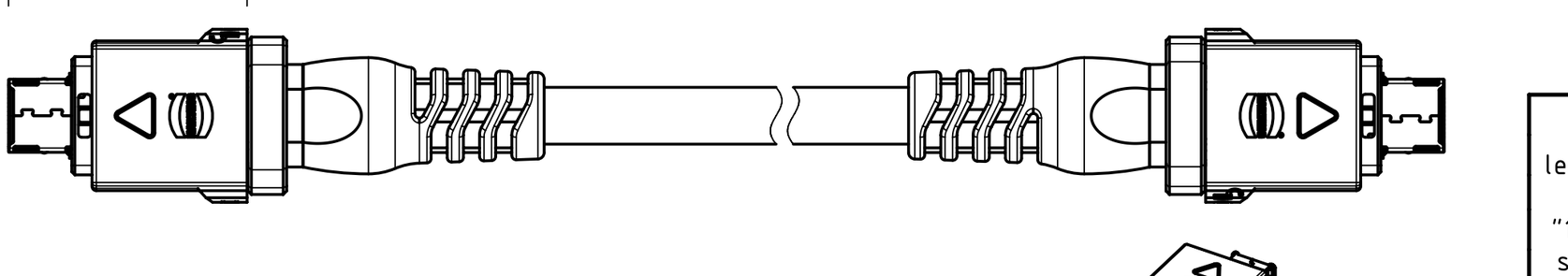
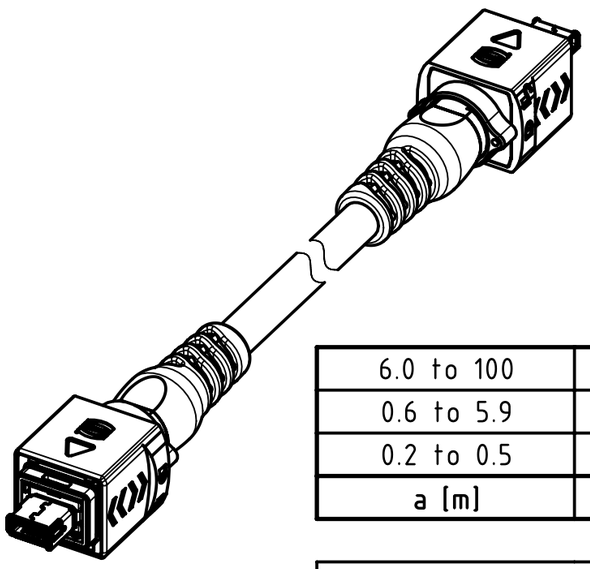
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Connector Location A

Connector Location B



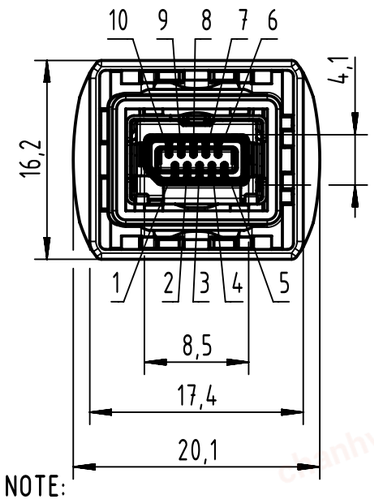




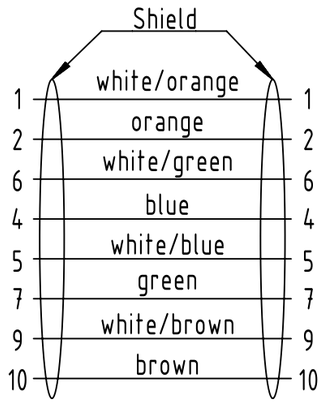
length in "1m" step		
	100	XXX=000
	99	XXX=990
	.	.
	.	.
	.	.
	12	XXX=120
	11	XXX=110
length in "0.1m" step	10	XXX=100
	9.9	XXX=099
	9.8	XXX=098
	.	.
	.	.
	.	.
	0.5	XXX=005
	0.4	XXX=004
	0.3	XXX=003
	0.2	XXX=002
Step	a [m]	XXX

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

X
male

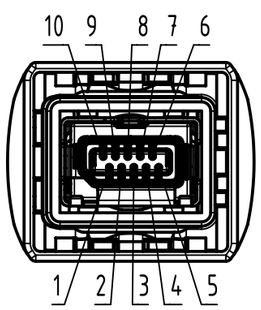


Loading Plan
acc. to TIA/EIA 568B



Contacts 3 and 8
are not connected

Y
male



- Protection level: IP65/67
- Temperature range: -20°C ... +70°C

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**

HARTING IE Cat.6A 4x2xAWG 26/7 PVC yellow	33483434805XXX
Type of cable	**Part no.**

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 MPP ix Type A Cat.6A PVC				Doc-Key / ECM-Nr. 100879756/UGD/000/C 500000205993
HARTING Customised Solutions D-32339 Espelkamp	Type TB	Number 33483434805XXX		Rev. C	Page 1/1

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