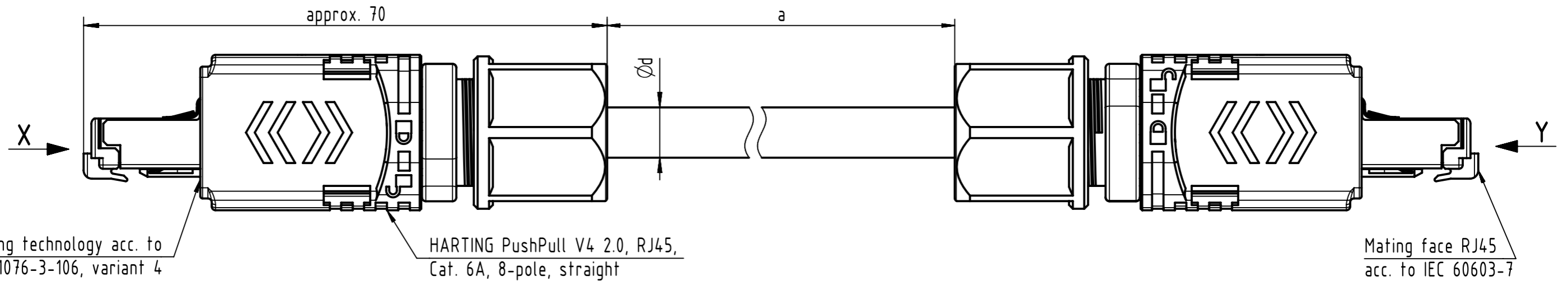


Connector Location A

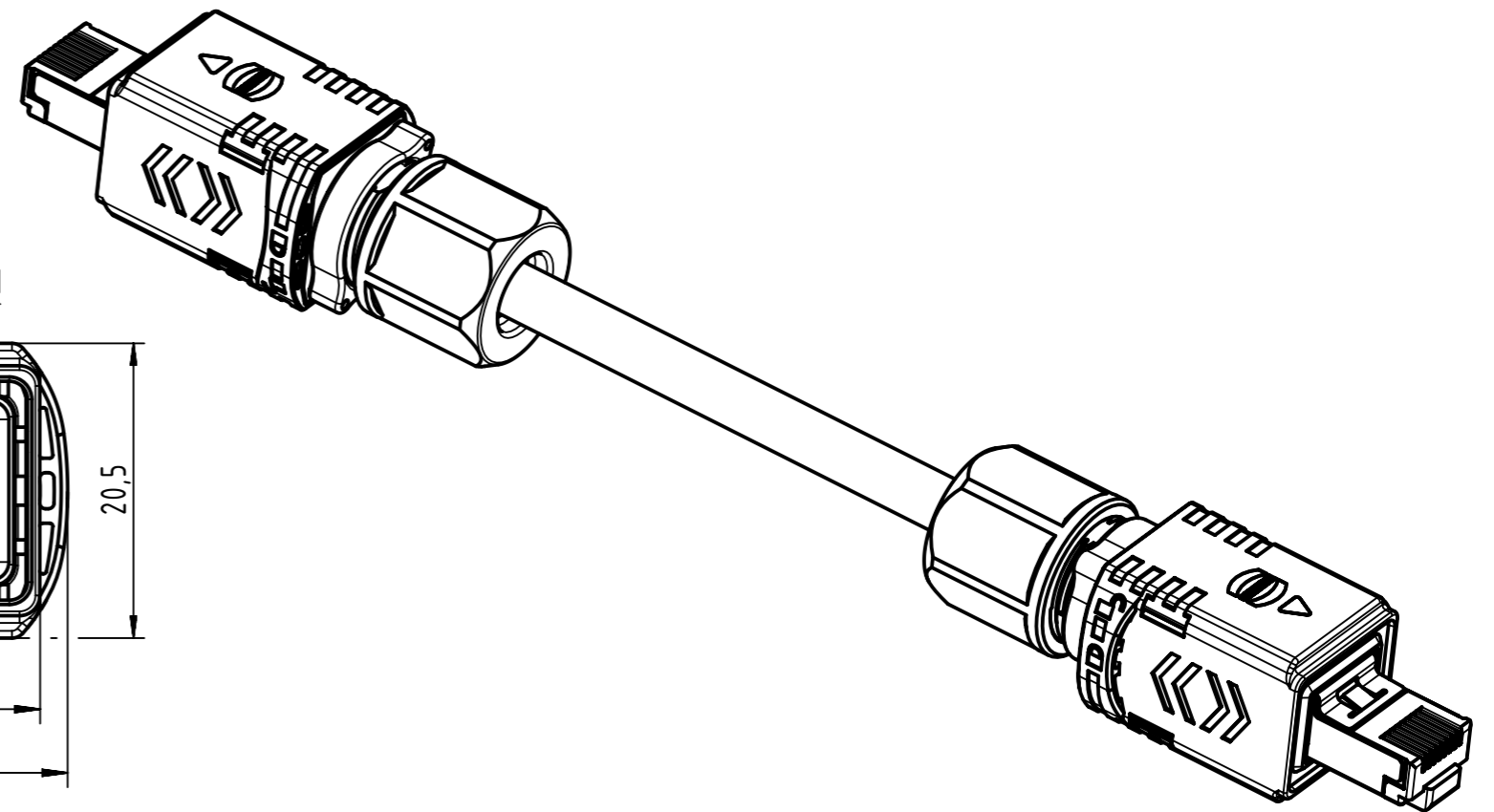
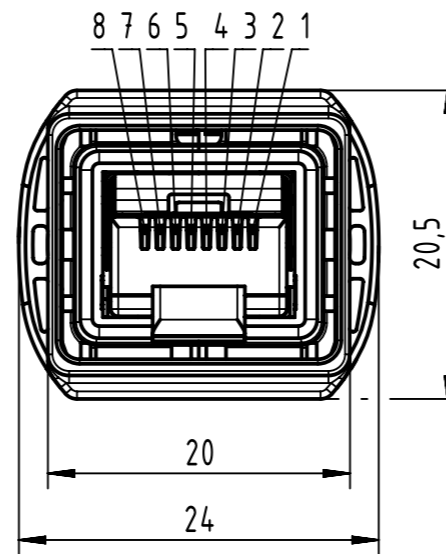
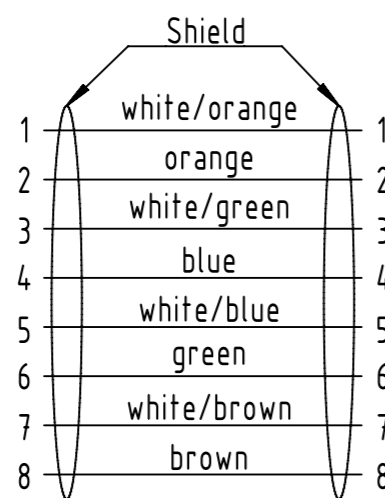
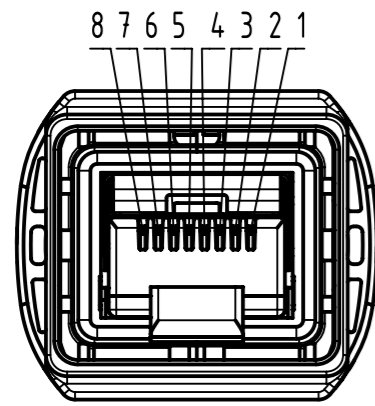
Connector Location B



X
male

Y
male

Loading Plan
acc. to TIA/EIA 568B




- Protection level: IP65/67
- Temperature range: see next page

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	Department HCS - RO	Title HARTING PushPull RJ45 Cable Assembly			Doc-Key / ECM-Nr. 100103494/UGD/022/K 500000205994	
HARTING Customised Solutions D-32339 Espelkamp		Type TB	Number 094574XXXXX		Rev. K	Page 1/2

	1	2	3	4	5	6	7	8			
A											
B	31	09457441537	RJI Ethernet Stranded Cable, 4x2xAWG 26/7, PUR, Cat. 6A, yellow	Ø6.7	- Fixed installation: -40°C ... +80°C - Dynamic installation: -40°C ... +80°C	35					
	30	09457441535				25					
	29	09457441534				20					
	28	09457441533				15					
	27	09457441532				10					
	26	09457441531				9					
	25	09457441530				8					
	24	09457441529				7					
	23	09457441528				6					
C	22	09457441527				5					
	21	09457441526				4					
	20	09457441525				3					
	19	09457441524				2					
	18	09457441523				1.5					
	17	09457441522				1					
	16	09457441521				0.5					
D	15	09457451536				HARTING IE Cat.6A 4x2xAWG 26/7 PVC yellow	Ø6.6	- Fixed installation: -20°C ... +80°C - Dynamic installation: -20°C ... +80°C	50*		
	14	09457451535							35		
	13	09457451534	25								
	12	09457451553	20								
	11	09457451552	15								
	10	09457451551	10								
	9	09457451529	7								
E	8	09457451527	5								
	7	09457451526	4								
	6	09457451525	3								
	5	09457451524	2								
	4	09457451523	1.5								
	3	09457451533	0.7								
	2	09457451521	0.5								
	1	09457451532	0.25								
F	Cont. no.	Part no.	Type of cable	Dim. d [mm]	Temp. range				Dim. a[m]		

NOTE:
* Cat.6A 10 Gbit/s Ethernet transmission possible for lengths up to 45m

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HARTING Customised Solutions D-32339 Espelkamp			Type TB		Number 094574XXXXX					Doc-Key / ECM-Nr. 100103494/UGD/022/K 500000205994		Rev. K	Page 2/2