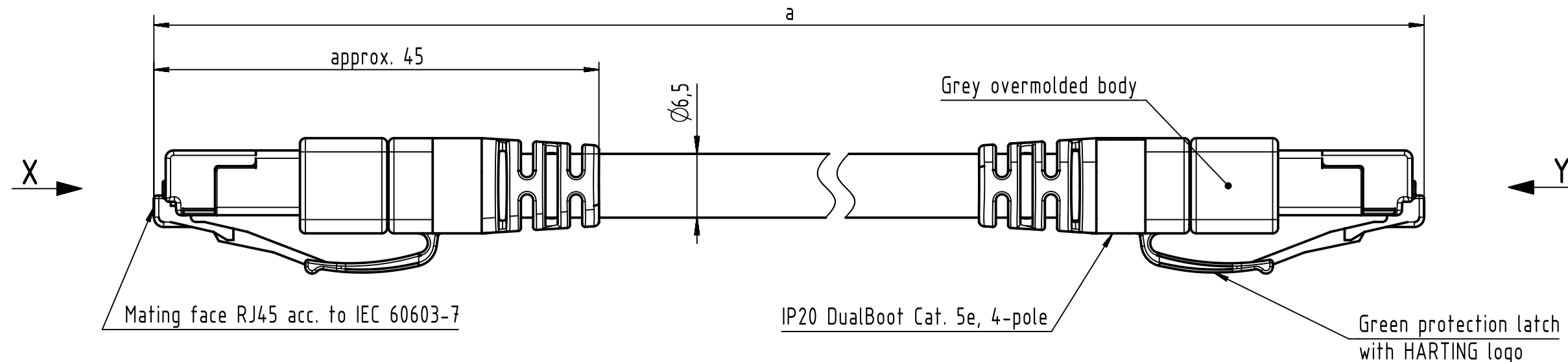
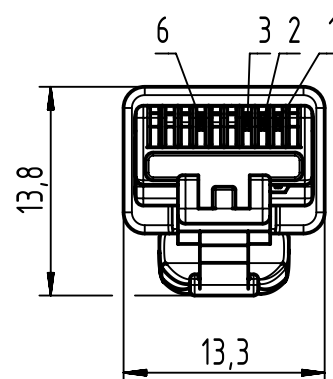


Connector Location A

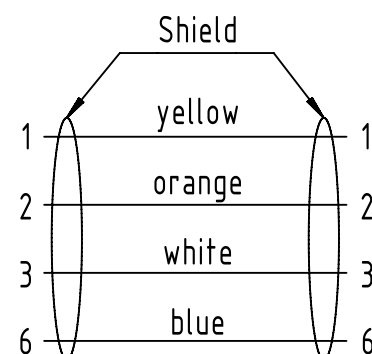
Connector Location B



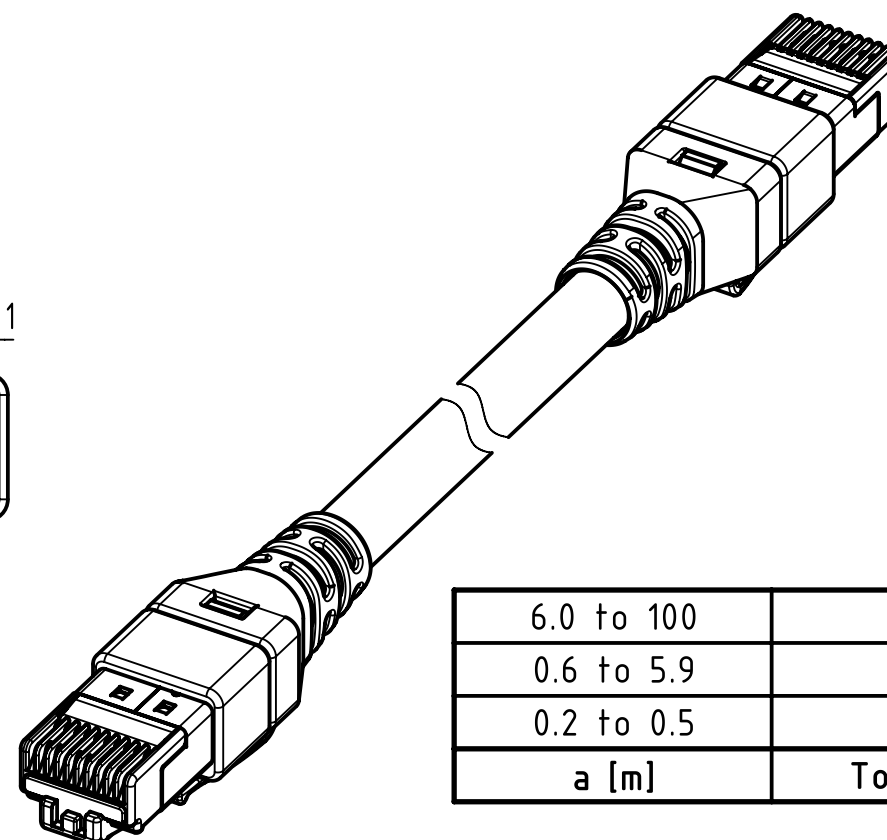
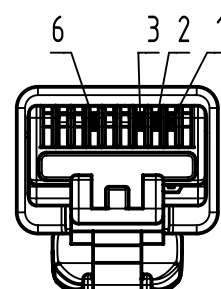
X
male



Loading Plan



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

NOTE:

For lengths < 1.0m:

- relative positioning of the connectors to each other shall be as presented in the drawing, however with an admissible angular deviation around cable axis of $\pm 30^\circ$

For lengths ≥ 1.0 m:

-relative positioning of the connectors to each other not obligatory

- Temperature range: $-25^\circ\text{C} \dots +60^\circ\text{C}$

RJ45 Ethernet Stranded Cable,
4xAWG 22/7, PVC, Cat. 5+, green

09486868001XXX

Type of cable

Part no.

All Dimensions in mm		Tech. Character.		Free size tol.		According to production drawing	
All rights reserved		Created by		Inspected by		Standardisation	
Department HCS - RO		STOCHECIC		COSTEA		MUNTEANV	
HARTING Customised Solutions		Stochechi		Costea		Muntean	
D-32339 Espelkamp		Title		Date		State	
		RJ45 PROFINET cable PVC 4p; Cat. 5		2019-07-30		Final Release	
		Type		Number		Doc-Key / ECM-Nr.	
		TB		09486868001XXX		100544207/UGD/044/F	
						500000155865	
						Rev. F	
						Page 1/1	