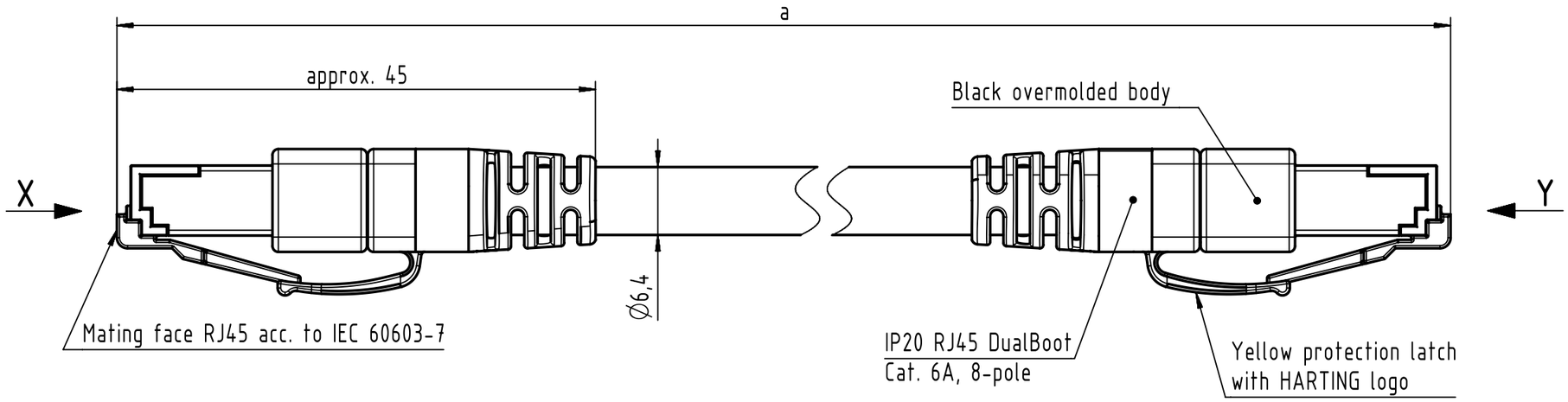
Connector Location A

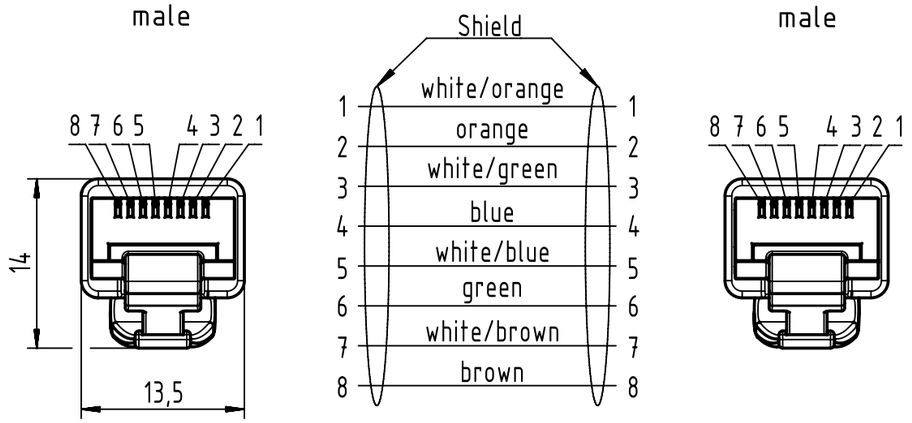
Connector Location B

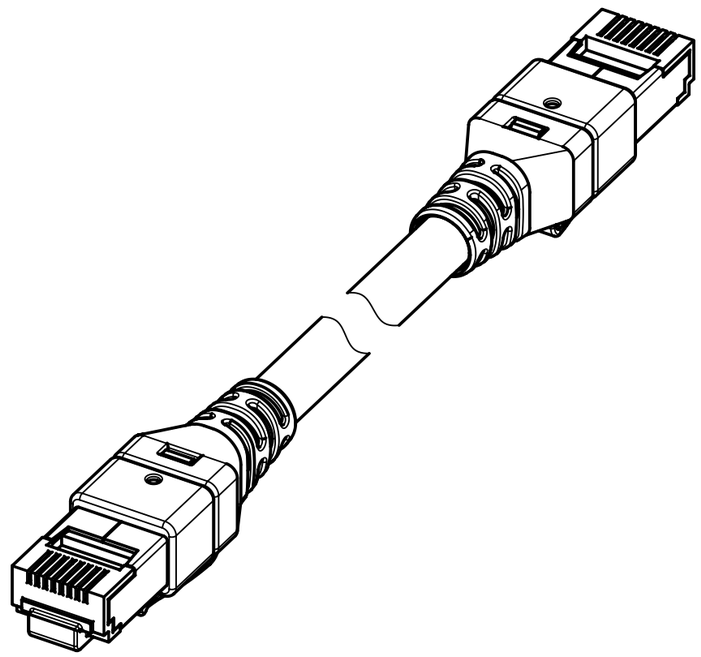


X
male

Loading Plan
acc. to TIA/EIA 568B

Y
male





Temperature range:
- Fixed installation: -30°C ...+75°C
- Dynamic installation: -5°C ...+50°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

*** Ethernet transmission possible for lengths up to 45m**

All Dimensions in mm	Tech. Character.		Free size tol.		According to production drawing
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Department HCS - RO	Title RJI cable 4x2xAWG26/7 CAT6A PUR				Doc-Key / ECM-Nr. 100170398/UGD/012/N 500000157666
HARTING Customised Solutions D-32339 Espelkamp	Type TB	Number 094747471XX		Rev. N	Page 1/2

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Cont. no.	Part no.	Type of cable	Dim. a[m]	
45	09474747177	4x2xAWG26/7, S/FTP, PUR, Cat.7, yellow	17	±1%
44	09474747124		16	
43	09474747122		15	
42	09474747134		14	
41	09474747133		13.5	
40	09474747176		13	
39	09474747132		12.5	
38	09474747131		12	
37	09474747130		11.5	
36	09474747129		11	
35	09474747121		10	
34	09474747128		9.5	
33	09474747120		9	
32	09474747127		8.5	
31	09474747119		8	
30	09474747118		7.5	
29	09474747117		7	
28	09474747174		6.5	
27	09474747116		6	
26	09474747173		5.5	
25	09474747115		5	+0.040
24	09474747172		4.75	
23	09474747171		4.5	
22	09474747170		4.25	
21	09474747114		4	
20	09474747169		3.75	
19	09474747168		3.5	
18	09474747167		3.25	
17	09474747113		3	
16	09474747140		2.75	
15	09474747112		2.5	
14	09474747139		2.25	
13	09474747111		2	
12	09474747138		1.75	
11	09474747110		1.5	
10	09474747137		1.25	
9	09474747109		1	
8	09474747108		0.9	
7	09474747107		0.8	
6	09474747106		0.7	
5	09474747105		0.6	
4	09474747104		0.5	+0.020
3	09474747103		0.4	
2	09474747102		0.3	
1	09474747101		0.2	

Cont. no.	Part no.	Type of cable	Dim. a[m]	
59	09474747199	4x2xAWG26/7, S/FTP, PUR, Cat.7, yellow	100*	±1%
58	09474747184		75*	
57	09474747180		50*	
56	09474747183		45	
55	09474747175		40	
54	09474747135		35	
53	09474747136		31	
52	09474747125		30	
51	09474747182		28	
50	09474747126		25	
49	09474747181		22	
48	09474747123		20	
47	09474747179		19	
46	09474747178		18	

All Dimensions in mm | Tech. Character. | Free size tol. | According to production drawing

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HARTING Customised Solutions
D-32339 Espelkamp

Created by	Inspected by	Standardisation	Date	State
COSTEA Costea	STOCHECIC Stocheci	MUNTEANV Muntean	2019-09-05	Final Release

Title: RJI cable 4x2xAWG26/7 CAT6A PUR

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Type: TB | Number: 094747471XX | Rev.: N | Page: 2/2

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