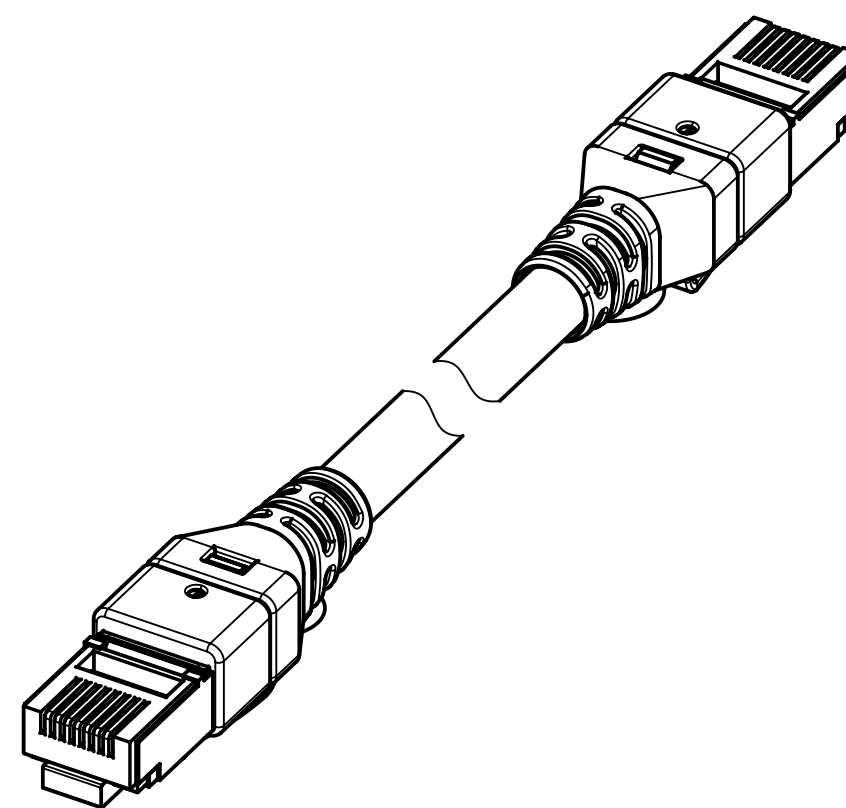
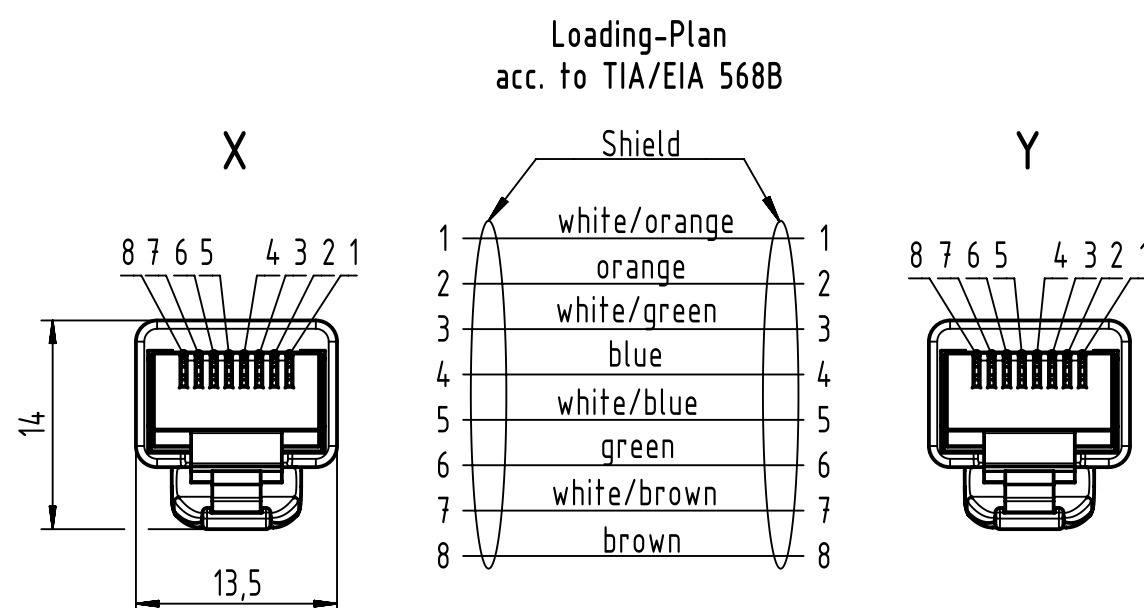
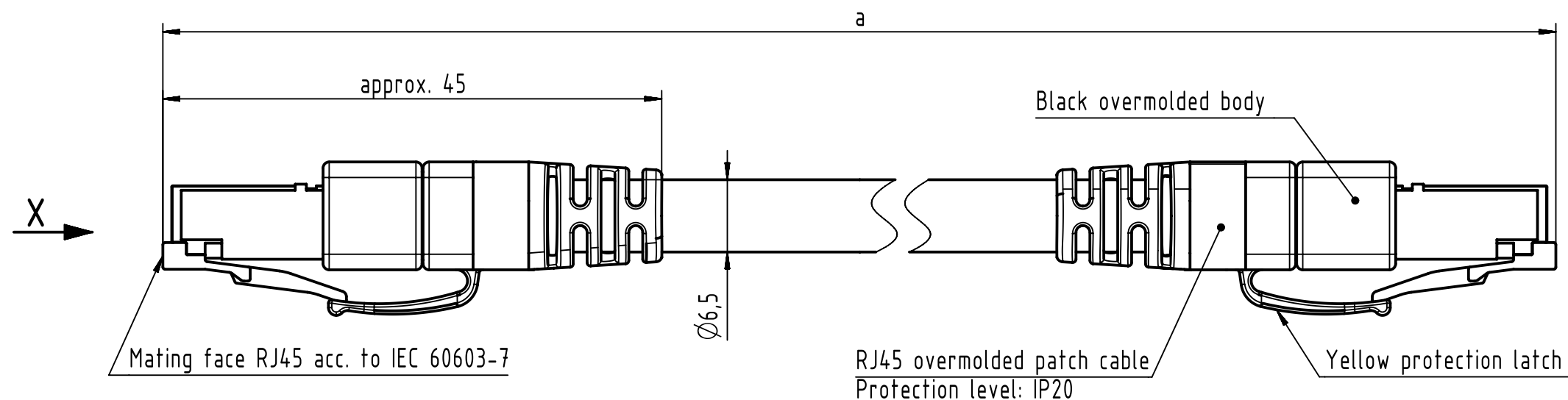


535.039.597



**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  $\pm 30^\circ$



For lengths  $\geq 1.0$ m:

-relative positioning of the connectors to each other not obligatory

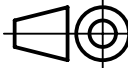

**Temperature range:**

- Fixed installation:  $-30^\circ\text{C} \dots +75^\circ\text{C}$

- Dynamic installation:  $-5^\circ\text{C} \dots +50^\circ\text{C}$

		All Dimensions in mm Original Size DIN A3		Scale 2:1		Free size tol.		Ref.							
								Sub.							
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HARTING Electronics GmbH D-32339 Espelkamp				Title RJ Industrial Cable Assembly								Doc-Key / ECM-Nr. 100170398/UGD/012/J 500000103506			
				Type TB		Number 094747471XX						Rev. J		Page 1/2	

1		2	3	4	5	6	7	8							
A	54	09474747180	4x2xAWG27/7, S/FTP, PUR, Cat.7, yellow	50	±1%										
	53	09474747175		40											
	52	09474747135		35											
	51	09474747136		31											
	50	09474747125		30											
	49	09474747126		25											
	48	09474747123		20											
	47	09474747179		19											
	46	09474747178		18											
	45	09474747177		17											
B	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											
C	34	09474747128		9.5	+0.040										
	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											
D	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											
E	14	09474747139		2.25					+0.020						
	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											
F	4	09474747104		0.5											
	3	09474747103		0.4											
	2	09474747102		0.3											
	1	09474747101		0.2											
	Cont. no.	Part no.	Type of cable	Dim. a[m]											

55	09474747199	4x2xAWG27/7, S/FTP, PUR, Cat.7, yellow			100	±1%
Cont. no.	Part no.	Type of cable			Dim. a[m]	
	All Dimensions in mm Original Size DIN A3		Scale 1:1	Free size tol.		Ref. Sub.
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HARTING Electronics GmbH D-32339 Espelkamp		Title RJ Industrial Cable Assembly			State Final Release	
		Type TB	Number 094747471XX			Doc-Key / ECM-Nr. 100170398/UGD/012/J 500000103506
					Rev. J	Page 2/2