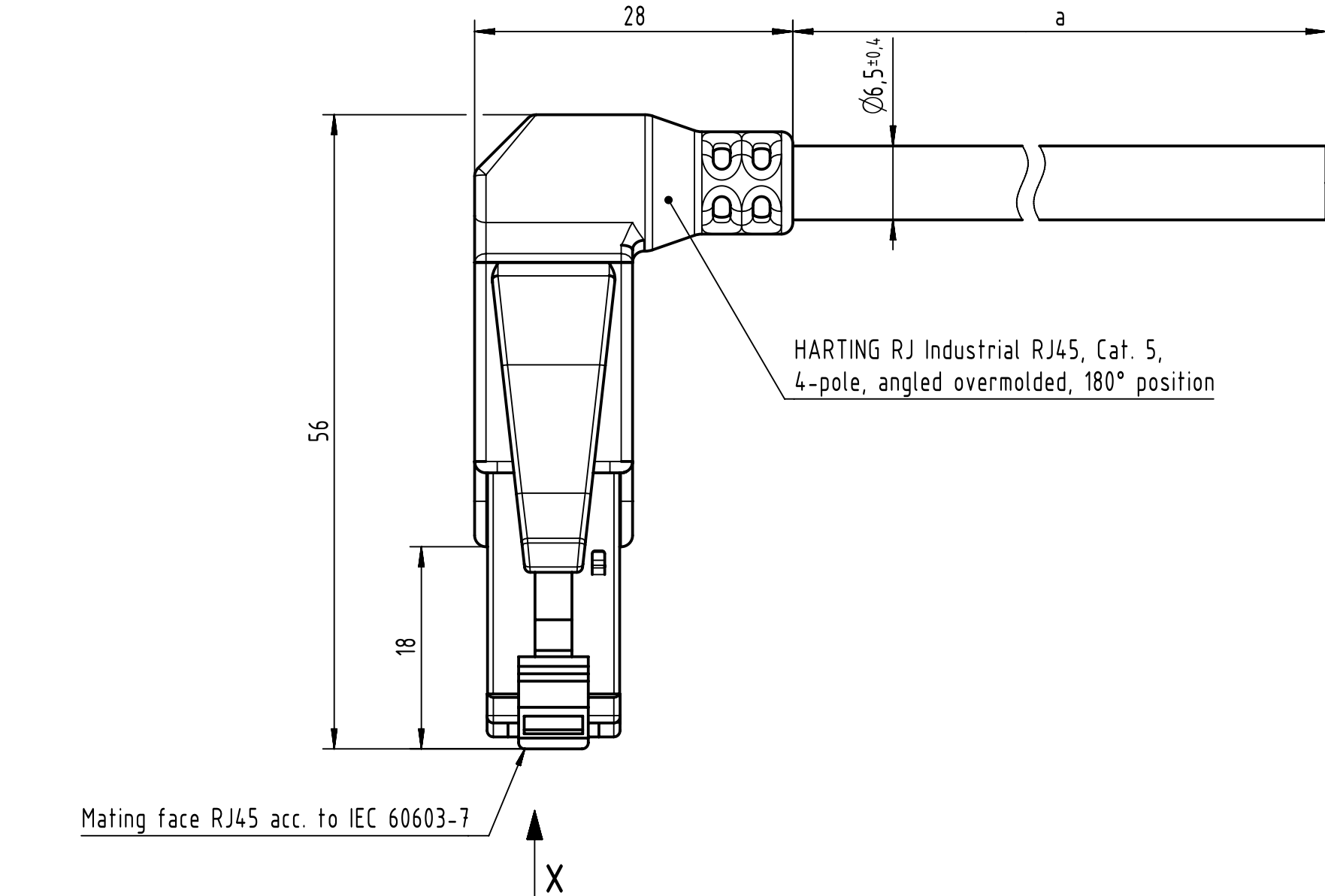


Connector Location A

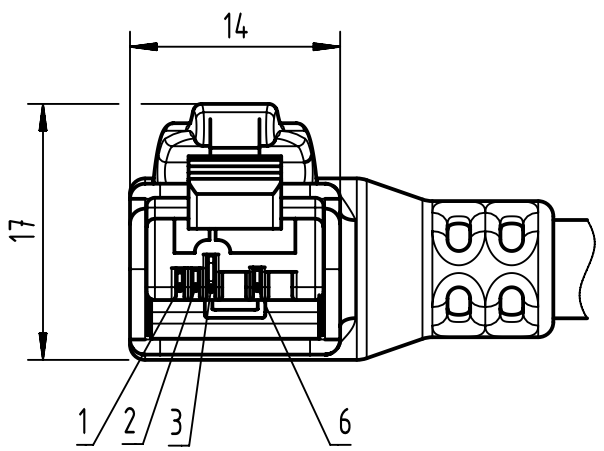
Connector Location B



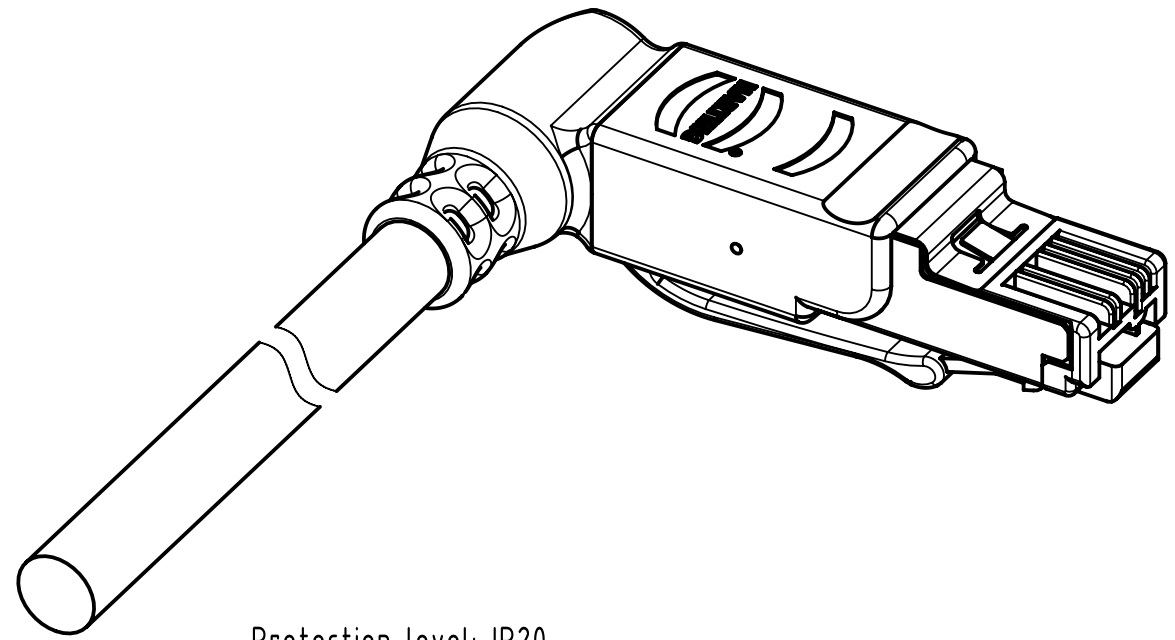
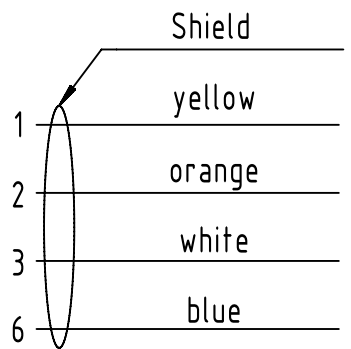
HARTING RJ Industrial RJ45, Cat. 5,
4-pole, angled overmolded, 180° position

Mating face RJ45 acc. to IEC 60603-7

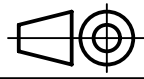
X
male



Loading Plan



- Protection level: IP20
- Temperature range: -30°C ... +70°C

		All Dimensions in mm		Tech. Character.		Free size tol.		According to production drawing	
All rights reserved		Created by BANCUD		Inspected by 402676		Standardisation MUNTEANV		Date 2023-06-09	
Department HCS - RO		Banciu		Gross		Muntean		State Final Release	
Title		RJ Industrial Cable Assembly		Doc-Key / ECM-Nr.		100081066/UGD/014/G		500000245664	
Type		TB		Number		094705000XX		Rev. G	
HARTING Customised Solutions		D-32339 Espelkamp						Page 1/2	

1		2		3		4		5		6		7		8												
A	52	09470500052		HAR PROFINET Typ C 4xAWG 22/7 PUR Trail. green		6 ±0.06																				
	51	09470500051				5 ±0.05																				
	50	09470500050				4 ±0.04																				
	49	09470500049				3 ±0.03																				
	48	09470500048				2 ±0.02																				
	47	09470500047				1.5 ±0.015																				
	46	09470500046				1 ±0.01																				
	45	09470500045				0.5 ±0.01																				
	44	09470500044				100 ±1																				
	B	43	09470500043			HAR PROFINET Typ B 4xAWG 22/7 PVC green										90 ±0.9										
42		09470500042		80 ±0.8																						
41		09470500041		70 ±0.7																						
40		09470500040		60 ±0.6																						
39		09470500039		50 ±0.5																						
38		09470500038		40 ±0.4																						
37		09470500037		30 ±0.3																						
36		09470500036		20 ±0.2																						
35		09470500035		15 ±0.15																						
C		34	09470500034		HAR PROFINET Typ A 4xAWG 22/1 PVC green			10 ±0.1																		
	33	09470500033		9 ±0.09																						
	32	09470500032		8 ±0.08																						
	31	09470500031		7 ±0.07																						
	30	09470500030		6 ±0.06																						
	29	09470500029		5 ±0.05																						
	28	09470500028		4 ±0.04																						
	27	09470500027		3 ±0.03																						
	26	09470500026		2 ±0.02																						
	D	25	09470500025				HAR PROFINET Typ C 4xAWG 22/7 PUR Trail. green		1.5 ±0.015																	
24		09470500024		1 ±0.01																						
23		09470500023		0.5 ±0.01																						
22		09470500022		100 ±1																						
21		09470500021		90 ±0.9																						
20		09470500020		80 ±0.8																						
19		09470500019		70 ±0.7																						
18		09470500018		60 ±0.6																						
17		09470500017		50 ±0.5																						
E		16	09470500016		HAR PROFINET Typ B 4xAWG 22/7 PVC outdoor black				40 ±0.4																	
	15	09470500015		30 ±0.3																						
	14	09470500014		20 ±0.2																						
	13	09470500013		15 ±0.15																						
	12	09470500012		10 ±0.1																						
	11	09470500011		9 ±0.09																						
	10	09470500010		8 ±0.08																						
	9	09470500009		7 ±0.07																						
	8	09470500008		6 ±0.06																						
	F	7	09470500007				HAR PROFINET Typ A 4xAWG 22/1 PVC green		5 ±0.05																	
6		09470500006		4 ±0.04																						
5		09470500005		3 ±0.03																						
4		09470500004		2 ±0.02																						
3		09470500003		1.5 ±0.015																						
2		09470500002		1 ±0.01																						
1		09470500001		0.5 ±0.01																						
Cont. no.		Part no.		Type of cable		Dim. a [m]																				
1						4																				

89	09470500089	Ha-Vis EtherRail 4xAWG 22/7 CAT5 black		1.5 ±0.015					
88	09470500088	HAR PROFINET Typ B 4xAWG 22/7 PVC outdoor black		100 ±1					
87	09470500087			90 ±0.9					
86	09470500086			80 ±0.8					
85	09470500085			70 ±0.7					
84	09470500084			60 ±0.6					
83	09470500083			50 ±0.5					
82	09470500082			40 ±0.4					
81	09470500081			30 ±0.3					
80	09470500080			20 ±0.2					
79	09470500079			HAR PROFINET Typ C 4xAWG 22/7 PUR Trail. green		15 ±0.15			
78	09470500078	10 ±0.1							
77	09470500077	9 ±0.01							
76	09470500076	8 ±0.08							
75	09470500075	7 ±0.07							
74	09470500074	6 ±0.06							
73	09470500073	5 ±0.05							
72	09470500072	4 ±0.04							
71	09470500071	3 ±0.03							
70	09470500070	2 ±0.02							
69	09470500069	HAR PROFINET Typ A 4xAWG 22/1 PVC green		1.5 ±0.015					
68	09470500068			1 ±0.01					
67	09470500067			0.5 ±0.01					
66	09470500066			100 ±1					
65	09470500065			90 ±0.9					
64	09470500064			80 ±0.8					
63	09470500063			70 ±0.7					
62	09470500062			60 ±0.6					
61	09470500061			50 ±0.5					
60	09470500060			40 ±0.4					
59	09470500059	HAR PROFINET Typ C 4xAWG 22/7 PUR Trail. green		30 ±0.3					
58	09470500058			20 ±0.2					
57	09470500057			15 ±0.15					
56	09470500056			10 ±0.1					
55	09470500055			9 ±0.09					
54	09470500054			8 ±0.08					
53	09470500053	HAR PROFINET Typ B 4xAWG 22/7 PVC outdoor black		7 ±0.07					
Cont. no.				Part no.		Type of cable		Dim. a [m]	
 All Dimensions in mm				Tech. Character.		Free size tol.		According to production drawing	
 All rights reserved				Created by BANCUID Banciu		Inspected by 402676 Gross		Standardisation MUNTEANV Muntean	
Department HCS - RO				Title RJ Industrial Cable Assembly		Date 2023-06-09		State Final Release	
HARTING Customised Solutions D-32339 Espelkamp				Type TB		Number 094705000XX		Doc-Key / ECM-Nr. 100081066/UGD/014/G 500000245664	
				Rev. G		Page 2/2			
1								8	