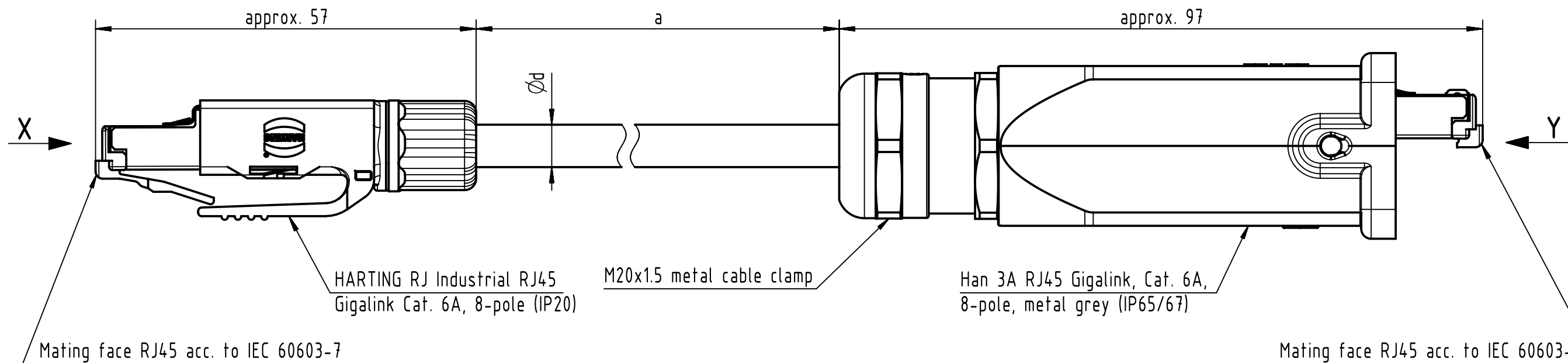


Connector Location A

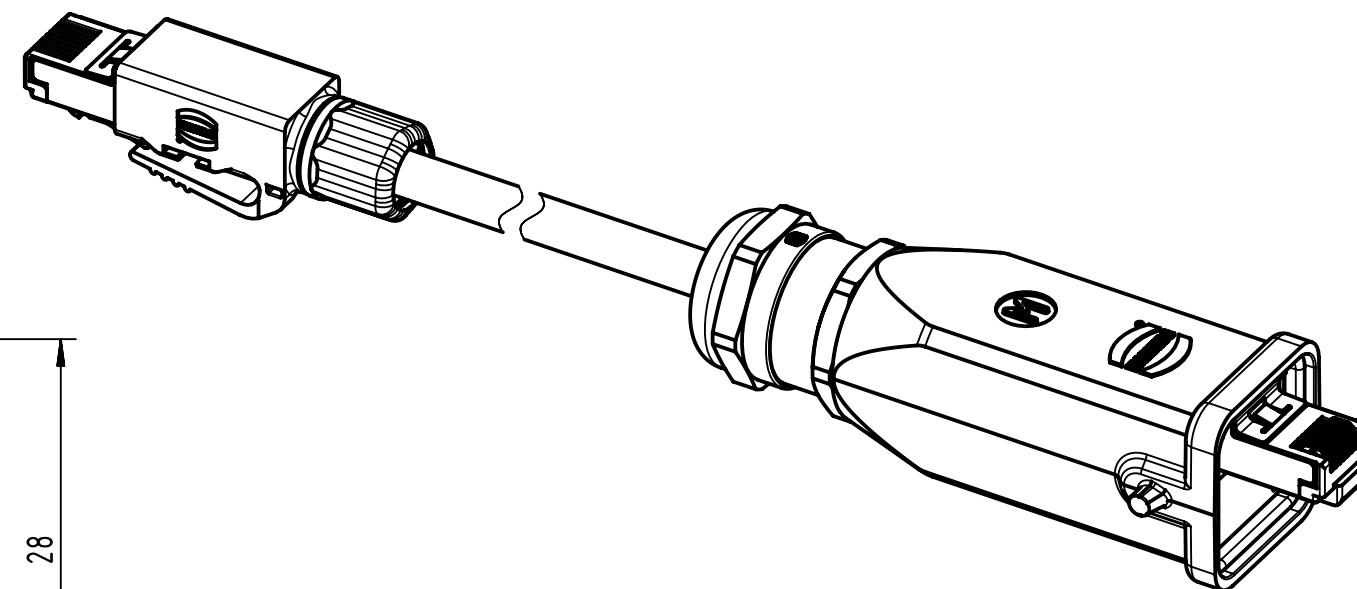
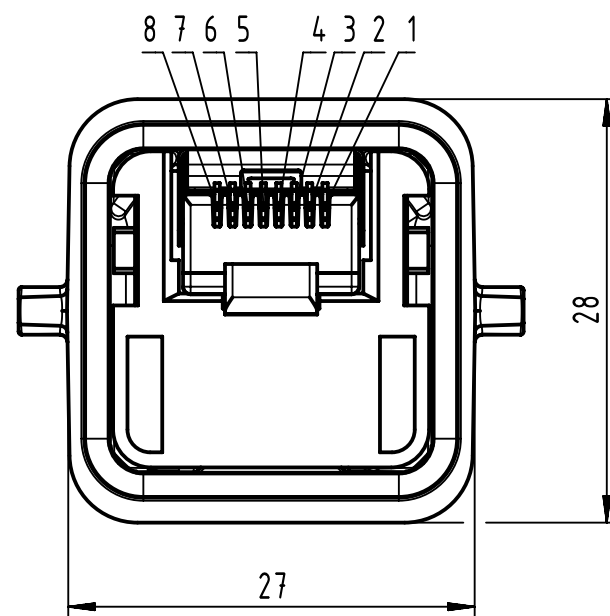
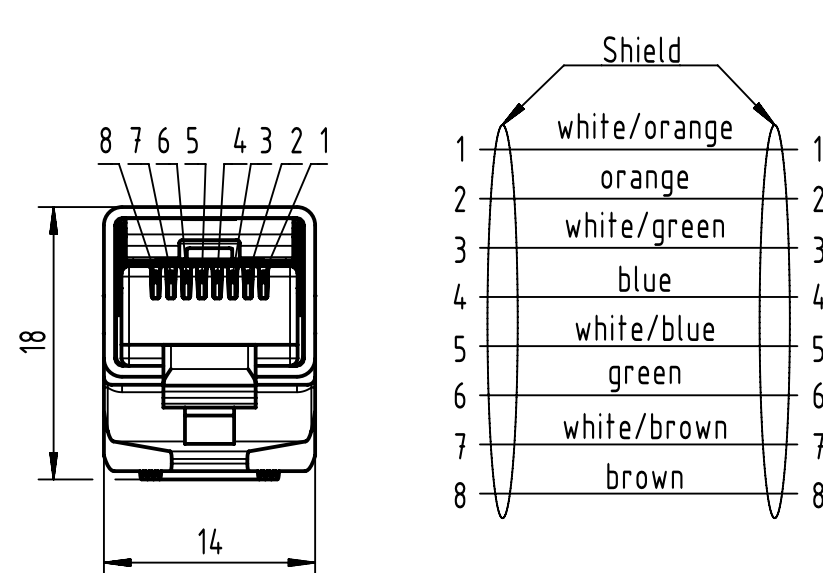
Connector Location B



X
male

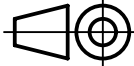
Y
male

Loading Plan
acc. to TIA/EIA 568B



- Temperature range: see next page

		All Dimensions in mm		Tech. Character.		Free size tol.		According to production drawing	
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Department HCS - RO		Title RJ45 Gigalink IP20 Han3A Cat.6A assembly		State Final Release		Doc-Key / ECM-Nr. 100081080/UGD/016/L 500000236146		Rev. L	
HARTING Customised Solutions		Type TB		Number 094570XXXXX		Page 1/2			
D-32339 Espelkamp									

1		2		3		4		5		6		7		8	
A															
B															
C															
D															
E															
F															
32		09457011578		HARTING IE Cat.6A 4x2xAWG 26/7 PVC yellow		25 ±0.25		6.6		-20°C ... +70°C					
31		09457011576				21 ±0.21									
30		09457011575				20 ±0.2									
29		09457011574				15 ±0.15									
28		09457011573				10 ±0.1									
27		09457011572				9 ±0.09									
26		09457011571				8 ±0.08									
25		09457011570				7 ±0.07									
24		09457011569				6 ±0.06									
23		09457011568				5 ±0.05									
22		09457011567		4 ±0.04		HARTING IE Cat.7A 4x2xAWG 26/7 PUR yellow		6.4		-40°C ... +70°C					
21		09457011566		3 ±0.03											
20		09457011577		2.5 ±0.025											
19		09457011565		2 ±0.02											
18		09457011564		1.5 ±0.015											
17		09457011563		1 ±0.01											
16		09457011562		0.5 ±0.01											
15		09457002514		20 ±0.2											
14		09457002513		15 ±0.15											
13		09457002512		10 ±0.1											
12		09457002511		9 ±0.09											
11		09457002510		8 ±0.08											
10		09457002509		7 ±0.07											
9		09457002508		6 ±0.06											
8		09457002507		5 ±0.05											
7		09457002506		4 ±0.04											
6		09457002505		3 ±0.03											
5		09457002515		2.5 ±0.025											
4		09457002504		2 ±0.02											
3		09457002503		1.5 ±0.015											
2		09457002502		1 ±0.01											
1		09457002501		0.5 ±0.01											
Cont. no.		Part no.		Type of cable		Dim. a[m]		Dim. d[mm]		Temp. range					
52		09457011549		HARTING IE Cat.6A 4x2xAWG 26/7 PUR yellow		40 ±0.4		6.7		-40°C ... +70°C					
51		09457011548				30 ±0.3									
50		09457011547				25 ±0.25									
49		09457011545				20 ±0.2									
48		09457011551				18 ±0.18									
47		09457011544				15 ±0.15									
46		09457011550				13 ±0.13									
45		09457011543				10 ±0.1									
44		09457011542				9 ±0.09									
43		09457011541				8 ±0.08									
42		09457011540		7 ±0.07											
41		09457011539		6 ±0.06											
40		09457011538		5 ±0.05											
39		09457011537		4 ±0.04											
38		09457011536		3 ±0.03											
37		09457011546		2.5 ±0.025											
36		09457011535		2 ±0.02											
35		09457011534		1.5 ±0.015											
34		09457011533		1 ±0.01											
33		09457011532		0.5 ±0.01											
Cont. no.		Part no.		Type of cable		Dim. a[m]		Dim. d[mm]		Temp. range					
		All rights reserved		Tech. Character.		Free size tol.		According to production drawing							
		Department HCS - RO		Created by 402676 Gross		Inspected by COSTEA Costea		Standardisation MUNTEANV Muntean		Date 2023-02-02		State Final Release			
HARTING Customised Solutions D-32339 Espelkamp				Title RJ45 Gigalink IP20 Han3A Cat.6A assembly		Doc-Key / ECM-Nr. 100081080/UGD/016/L 500000236146				Rev. L		Page 2/2			
				Type TB		Number 094570XXXXX									
5		6		7		8									