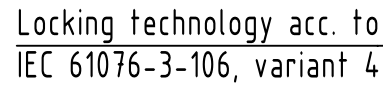


1	2
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7	8
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HARTING PushPull V4 2.0, RJ45,
Cat. 6A, 8-pole, straight

Mating face RJ45
acc. to IEC 60603-7

X
male

Y
male

Loading Plan
 acc. to TIA/EIA 568B

Shield

white/orange

orange

white/green

blue

white/blue

green

white/brown

brown

- Protection level: IP65/67
- Temperature range: see next page

		All Dimensions in mm		Tech. Character.		Free size tol.		According to production drawing	
All rights reserved		Created by 405181 Hadar		Inspected by 402676 Gross		Standardisation COSTEA Costea		Date 2021-11-12	
Department HCS - RO		Title HARTING PushPull RJ45 Cable Assembly		Doc-Key / ECM-Nr. 100103494/UGD/022/K 500000205994		State Final Release			
HARTING Customised Solutions D-32339 Espelkamp		Type TB		Number 094574XXXXX		Rev. K		Page 1/2	

1		2		3		4		5		6		7		8											
A																									
B																									
C																									
D																									
E																									
F																									
31	09457441537	RJ45 Ethernet Stranded Cable, 4x2xAWG 26/7, PUR, Cat. 6A, yellow	Ø6.7	- Fixed installation: -40°C ... +80°C - Dynamic installation: -40°C ... +80°C	35	<div>NOTE: * Cat.6A 10 Gbit/s Ethernet transmission possible for lengths up to 45m</div>																			
30	09457441535				25																				
29	09457441534				20																				
28	09457441533				15																				
27	09457441532				10																				
26	09457441531				9																				
25	09457441530				8																				
24	09457441529				7																				
23	09457441528				6																				
22	09457441527				5																				
21	09457441526				4																				
20	09457441525				3																				
19	09457441524				2																				
18	09457441523				1.5																				
17	09457441522				1																				
16	09457441521				0.5																				
15	09457451536				50*											<div>NOTE: * Cat.6A 10 Gbit/s Ethernet transmission possible for lengths up to 45m</div>									
14	09457451535				35																				
13	09457451534	25																							
12	09457451553	20																							
11	09457451552	15																							
10	09457451551	10																							
9	09457451529	7																							
8	09457451527	5																							
7	09457451526	4																							
6	09457451525	3																							
5	09457451524	2																							
4	09457451523	1.5																							
3	09457451533	0.7																							
2	09457451521	0.5																							
1	09457451532	0.25																							
Cont. no.	Part no.	Type of cable	Dim. d [mm]	Temp. range	Dim. a[m]																				