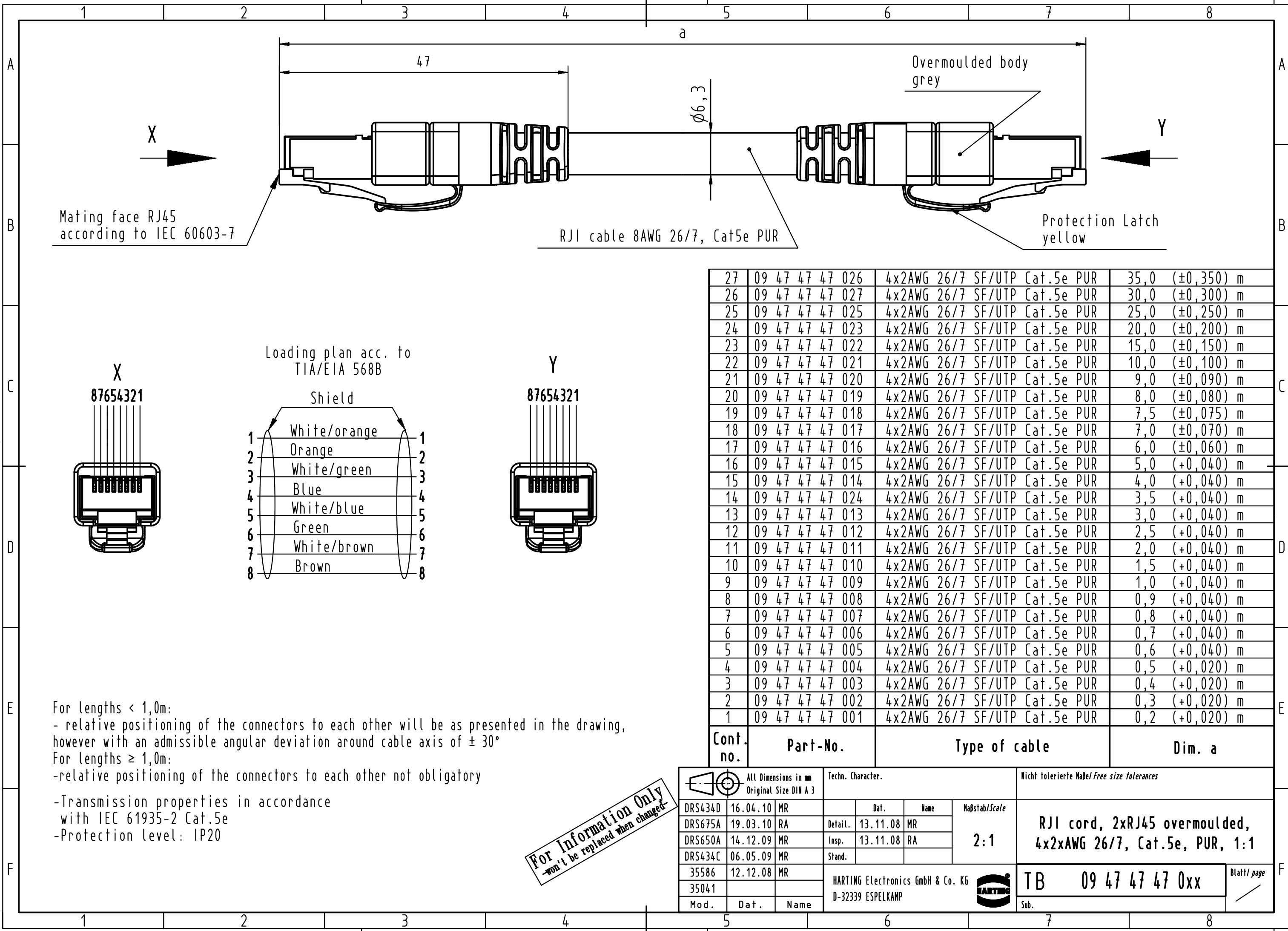




Mating face RJ45
according to IEC 60603-7

RJ45 cable 8AWG 26/7, Cat5e PUR

Overmoulded body
grey

Protection Latch
yellow

Loading plan acc. to
TIA/EIA 568B

Shield	
1	White/orange
2	Orange
3	White/green
4	Blue
5	White/blue
6	Green
7	White/brown
8	Brown

27	09 47 47 47 026	4x2AWG 26/7 SF/UTP Cat.5e PUR	35,0 (±0,350) m
26	09 47 47 47 027	4x2AWG 26/7 SF/UTP Cat.5e PUR	30,0 (±0,300) m
25	09 47 47 47 025	4x2AWG 26/7 SF/UTP Cat.5e PUR	25,0 (±0,250) m
24	09 47 47 47 023	4x2AWG 26/7 SF/UTP Cat.5e PUR	20,0 (±0,200) m
23	09 47 47 47 022	4x2AWG 26/7 SF/UTP Cat.5e PUR	15,0 (±0,150) m
22	09 47 47 47 021	4x2AWG 26/7 SF/UTP Cat.5e PUR	10,0 (±0,100) m
21	09 47 47 47 020	4x2AWG 26/7 SF/UTP Cat.5e PUR	9,0 (±0,090) m
20	09 47 47 47 019	4x2AWG 26/7 SF/UTP Cat.5e PUR	8,0 (±0,080) m
19	09 47 47 47 018	4x2AWG 26/7 SF/UTP Cat.5e PUR	7,5 (±0,075) m
18	09 47 47 47 017	4x2AWG 26/7 SF/UTP Cat.5e PUR	7,0 (±0,070) m
17	09 47 47 47 016	4x2AWG 26/7 SF/UTP Cat.5e PUR	6,0 (±0,060) m
16	09 47 47 47 015	4x2AWG 26/7 SF/UTP Cat.5e PUR	5,0 (±0,040) m
15	09 47 47 47 014	4x2AWG 26/7 SF/UTP Cat.5e PUR	4,0 (±0,040) m
14	09 47 47 47 024	4x2AWG 26/7 SF/UTP Cat.5e PUR	3,5 (±0,040) m
13	09 47 47 47 013	4x2AWG 26/7 SF/UTP Cat.5e PUR	3,0 (±0,040) m
12	09 47 47 47 012	4x2AWG 26/7 SF/UTP Cat.5e PUR	2,5 (±0,040) m
11	09 47 47 47 011	4x2AWG 26/7 SF/UTP Cat.5e PUR	2,0 (±0,040) m
10	09 47 47 47 010	4x2AWG 26/7 SF/UTP Cat.5e PUR	1,5 (±0,040) m
9	09 47 47 47 009	4x2AWG 26/7 SF/UTP Cat.5e PUR	1,0 (±0,040) m
8	09 47 47 47 008	4x2AWG 26/7 SF/UTP Cat.5e PUR	0,9 (±0,040) m
7	09 47 47 47 007	4x2AWG 26/7 SF/UTP Cat.5e PUR	0,8 (±0,040) m
6	09 47 47 47 006	4x2AWG 26/7 SF/UTP Cat.5e PUR	0,7 (±0,040) m
5	09 47 47 47 005	4x2AWG 26/7 SF/UTP Cat.5e PUR	0,6 (±0,040) m
4	09 47 47 47 004	4x2AWG 26/7 SF/UTP Cat.5e PUR	0,5 (±0,020) m
3	09 47 47 47 003	4x2AWG 26/7 SF/UTP Cat.5e PUR	0,4 (±0,020) m
2	09 47 47 47 002	4x2AWG 26/7 SF/UTP Cat.5e PUR	0,3 (±0,020) m
1	09 47 47 47 001	4x2AWG 26/7 SF/UTP Cat.5e PUR	0,2 (±0,020) m

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
-Transmission properties in accordance
with IEC 61935-2 Cat.5e
-Protection level: IP20

For Information Only
won't be replaced when changed-

All Dimensions in mm Original Size DIN A 3			Techn. Character.			Nicht tolerierte Maß/Free size tolerances	
DRS434D	16.04.10	MR		Dat.	Name	2:1	RJ45 cord, 2xRJ45 overmoulded, 4x2xAWG 26/7, Cat.5e, PUR, 1:1
DRS675A	19.03.10	RA	Detail.	13.11.08	MR		
DRS650A	14.12.09	MR	Insp.	13.11.08	RA		
DRS434C	06.05.09	MR	Stand.				
35586	12.12.08	MR	HARTING Electronics GmbH & Co. KG D-32339 ESPELKAMP			TB	09 47 47 47 0xx
35041							
Mod.	Dat.	Name				Sub.	Blatt/ page