

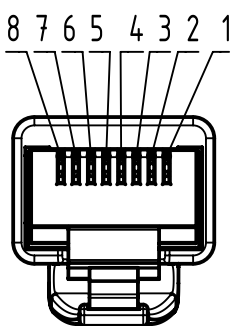
Mating face RJ45
acc. to IEC 60603-7

RJ45 overmolded patch cable male
Protection level: IP20

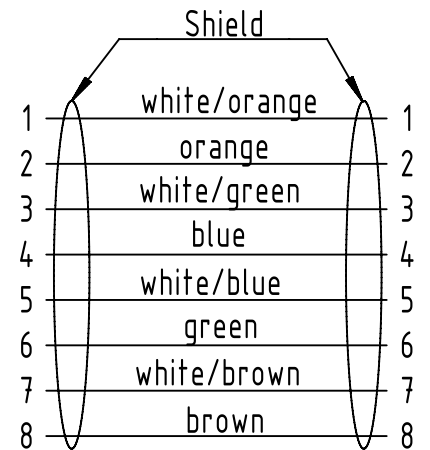
Grey overmolded body

Yellow protection latch

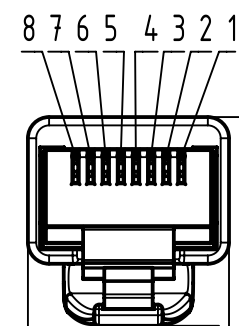
X



Loading-Plan
acc. to TIA/EIA 568B



Y



13,5

14

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 $\geq 1.0m$:
-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: $-5^\circ\text{C} \dots +50^\circ\text{C}$

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	Department HCS - RO		Title RJ Industrial Cable Assembly		Doc-Key / ECM-Nr. 100170398/UGD/016/H 500000108709		Rev. H		Page 1/2			
HARTING Customised Solutions D-32427 Minden		Type TB		Number 094747470XX								

All Dimensions in mm
 Tech. Character.
 Free size tol.
 According to production drawing 2016-08-22

1	2	3	4	5	6	7	8
A							
B	38	09474747040	4x2AWG 26/7 SF/UTP Cat.5e PUR	60	±1%		
	37	09474747029		50			
	36	09474747036		48			
	35	09474747028		40			
	34	09474747026		35			
	33	09474747027		30			
	32	09474747025		25			
	31	09474747023		20			
	30	09474747034		18			
	29	09474747033		17			
	28	09474747032		16			
	27	09474747022		15			
	26	09474747031		14			
	25	09474747035		12			
	24	09474747030		11			
	23	09474747021		10			
	22	09474747020		9			
	21	09474747019		8			
	20	09474747018		7.5			
	19	09474747017		7			
	18	09474747016		6			
	17	09474747015		5			
	16	09474747014		4			
	15	09474747024		3.5			
	14	09474747013		3			
	13	09474747012		2.5			
	12	09474747011		2			
	11	09474747037		1.8			
	10	09474747010		1.5			
	9	09474747009		1			
	8	09474747008		0.9			
	7	09474747007		0.8			
	6	09474747006		0.7			
	5	09474747005		0.6			
	4	09474747004		0.5			
	3	09474747003		0.4			
	2	09474747002		0.3			
	1	09474747001		0.2			
	Cont. no.	Part no.	Type of cable	Dim. a[m]			
F							

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