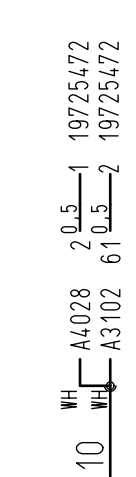
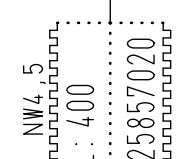


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90471053



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90636721

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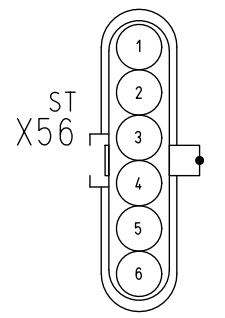
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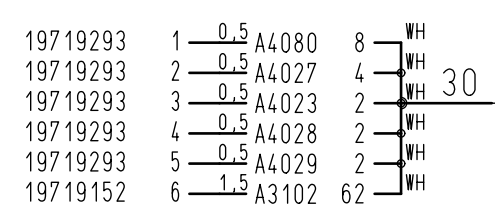
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19719335



Position QC-Label

90635327

30

25857392

NW13 L: 70

25857061

NW7,5 L: 50

25857020

NW4,5 L: 310

25857020

NW4,5 L: 400

25857020

NW4,5 L: 310

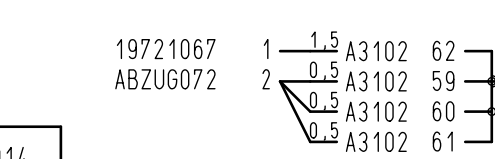
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NW4,5 L: 310

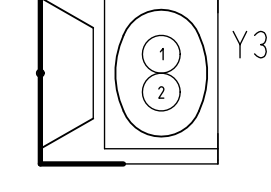
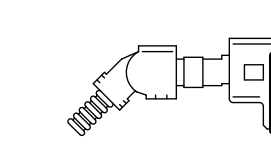
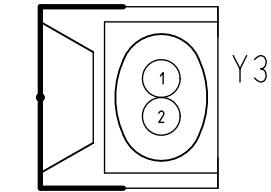
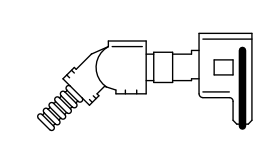
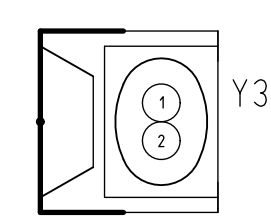
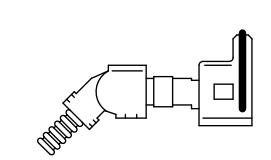
25857020

NW4,5 L: 310

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40 25856014



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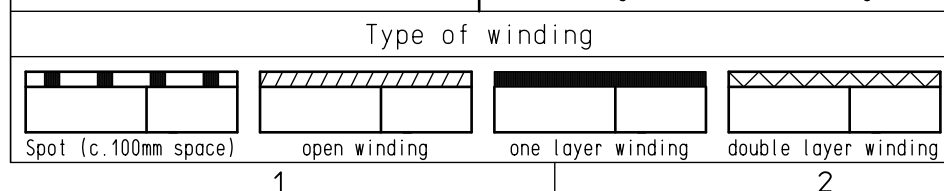
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Toleranzen / tolerances	
0 - 100 mm	- 0/+10 mm
101 - 500 mm	-10/+10 mm
501 - 2000 mm	-10/+20 mm
> 2000 mm	-10/+30 mm

The tolerances are made for individual measurements and for the sum of several measurement

All housings with internal length



No.	Number appears	Change No.	Date	Name	Standard
2	1x	3001-67	30.04.15	DK	2014
Drawn by: 09.07. Name: DK Verified: Citymaster 1600 Name: Replacem. for same no. Change No.: 3001-12 For this drawing we reserve all rights (acc. DIN 34)					

Name: Kabelbaum W31 (Andruckverstellung)		Hako GmbH D-23840 Bad Oldesloe	
Drawing Number: 97122915		Type 1491 Dep. ELK	


No. of Sh. 2	Sheet 1
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All parts have to be in conformity to IEC 60335-1/-2-72
All housings have to be labeled with device tags

W31

cutting list-No. : 97122915		cutting list Kabelbaum W31 (Andruckverstellung)									
------------------------------------	--	--	--	--	--	--	--	--	--	--	--

wire	Sub	part-No. contact 1	part-No.comp.part	marking 1	wire	cr. sec.	length	colour	marking 2	part-No. contact 2	part-No.comp.part
A3102	60	ABZUG072		XS47/2	26210278	0,5	510	WH	Y34/2	19725472	19719863
A3102	59	^		XS47/2	26210278	0,5	430	WH	Y36/2	19725472	19719863
A3102	61	^		XS47/2	26210278	0,5	490	WH	Y35/2	19725472	19719863
A3102	62	19721067		XS47/1	26210252	1,5	75	WH	X56/ST/6	19719152	19719145
A4023	2	19725472	19719863	Y34/1	26210278	0,5	585	WH	X56/ST/3	19719293	19719319
A4027	4	19725472	19719863	Y33/2	26210278	0,5	545	WH	X56/ST/2	19719293	19719319
A4028	2	19725472	19719863	Y35/1	26210278	0,5	565	WH	X56/ST/4	19719293	19719319
A4029	2	19725472	19719863	Y36/1	26210278	0,5	505	WH	X56/ST/5	19719293	19719319
A4080	8	19725472	19719863	Y33/1	26210278	0,5	545	WH	X56/ST/1	19719293	19719319

2	/.	3001-67	30.04.15	DK	2015	date	name	Citymaster 1600	 Hako GmbH D-23840 Bad Oldesloe	Kabelbaum W31 (Andruckverstellung)		
					drawn	09.07.	DK	replaced by : same no.				
					check			rev. No. : 3001-12		type : 1491	97122915	num.ofsh.:2 sheets: 2
No.	changed wire/Sub-No.	Rev.-No.	date	name								

Material: 97122915 wiring harness
Index: 02
Change Number: 3001-67

Material	Item	Line	Component	Object description	Material Description	Comp. Qty (CUn)	Un	Internal Comment
97122915	10	1	19719145	Dichtung GE (1,8-2,4) Superseal 1,5 SRS	wire seal YE (1,8-2,4) Superseal 1,5 SRS	1	PC	
97122915	10	2						Fa. AMP Nr. 281934-2
97122915	20	1	19719152	ST-Kont. Superseal 1,5 SRS (0,75-1,5)	tab-cont. Superseal 1,5 SRS (0,75-1,5)	1	PC	
97122915	20	2						Fa.AMP Nr.282109-1
97122915	30	1	19719293	ST-Kont. Superseal 1,5 SRS (0,3-0,6)	tab-cont. Superseal 1,5 SRS (0,3-0,6)	5	PC	
97122915	30	2						Fa. AMP Nr. 282404-1
97122915	40	1	19719319	Dichtung GN (1,4-1,7) Superseal 1,5 SRS	wire seal GN (1,4-1,7) Superseal 1,5 SRS	5	PC	
97122915	40	2						Fa. AMP Nr. 281934-4
97122915	50	1	19719335	ST-Gehäuse 6-pol Superseal 1,5 SRS	male-housing 6-pole Superseal 1,5 SRS	1	PC	
97122915	50	2						Fa. AMP Nr. 282108-1
97122915	60	1	19719384	Steckergehäuse 2-polig JPT	plug body 2-pole JPT	4	PC	
97122915	60	2						B.-Nr. 963040(-3) bzw. 346305(-3)
97122915	60	3						Fa. AMP Timer Steckverbinder
97122915	70	1	19719863	JPT Dichtung blau	JPT sealing blue	8	PC	
97122915	70	2						Fa.AMP Nr.828904-2
97122915	80	1	19721067	Stossverbinder >1-2,5 unisoliert	butt connector >1-2,5 not insulated	1	PC	
97122915	80	2						Fa. Lear Nr. 04529.321.011
97122915	90	1	19725472	BU-Kont. JP Timer m. D. (0,5-1,0)	socket-cont. JP Timer sealed (0,5-1,0)	8	PC	
97122915	90	2						Fa. AMP Nr. 929939-3
97122915	100	1	25856014	Schrumpfsch. 4,5x1-PE 3:1 trans.m.Kleber	heat shrink tube 4,5x1-PE 3:1 tran.glu	0,04	M	
97122915	100	2						Fa. Thulesius Nr. Z85527
97122915	100	3						Meterware
97122915	110	1	25857020	Wellschlauch NW4,5 PPmod UFW geschl.	Corrugated tube NW4,5 PPmod UFW slit	1,33	M	
97122915	110	2						Fa. Schlemmer Nr. 1949304
97122915	120	1	25857061	Wellschlauch NW7,5 PPmod UFW geschlitz	Corrugated tube NW7,5 PPmod UFW slit	0,05	M	
97122915	120	2						Fa. Schlemmer Nr. 1949307
97122915	140	1	26210252	PVC-Fahrzeugleitung FLRY-B 1x1,5 weiss	PVC-automotive cable FLRY-B 1x1,5 white	0,08	M	
97122915	140	2						LV: Hillmann <(>&<)> Ploog (GmbH <(>&<)> Co.) KG 3500
97122915	140	3						Meter/Lieferantengebinde
97122915	140	4						(Lieferantengebinde) - Kanban-Teil Artikelkurzauftrag vorh.
97122915	140	5						
97122915	140	6						
97122915	140	7						DIN 72551 / ISO6722 FLRY-B
97122915	150	1	26210278	PVC-Fahrzeugleitung FLRY-B 1x0,5 weiss	PVC-automotive cable FLRY-B 1x0,5 white	4,18	M	
97122915	150	2						LV: Hillmann <(>&<)> Ploog (GmbH <(>&<)> Co.) KG 7500
97122915	150	3						Meter/Lieferantengebinde
97122915	150	4						(Euro-Palette) - Kanban-Teil Artikelkurzauftrag vorh.
97122915	150	5						
97122915	150	6						
97122915	150	7						DIN 72551 / ISO6722 FLRY-B
97122915	160	1	90471053	Schutzkappe JPT2-NW4,5	protection cap JPT2-NW4,5	4	PC	
97122915	160	2						Schutzkappe AMP2-JPT-B-NW4,5-45

Material: 97122915 wiring harness

Index: 02

Change Number: 3001-67

Material	Item	Line	Component	Object description	Material Description	Comp. Qty (CUn)	Un	Internal Comment
97122915	160	3						Fa.Schlemmer Nr.7807075
97122915	170	1	90520248	M-Verteiler 7,5-4,5-4,5-4,5	M-Manifold 7,5-4,5-4,5-4,5	1	PC	
97122915	170	2						Fa.Schlemmer Nr.9817090
97122915	190	1	90635327	Schutzkappe AMP6-SS-A-NW7,5	protection cap AMP6-SS-A-NW7,5	1	PC	
97122915	190	2						Fa. Schlemmer Nr. 7807763
97122915	190	3						
97122915	200	1	25857392	Wellschlauch NW13 PPmod UFW ungeschl.	Corrugated tube NW13 PPmod UFW unslit	0,07	M	
97122915	200	2						Fa. Schlemmer Nr. 1949213
97122915	210	1	90471038	T-Verteiler 13-4,5-10	T-junction 13-4,5-10	1	PC	
97122915	210	2						Fa.Schlemmer Nr.9806127
97122915	220	1	90636721	Einlegereduzierung 10-7,5	Reducer 10-7,5	1	PC	
97122915	220	2						Fa. Schlemmer Nr. 7807276
97122915	220	3						