

19729847

19725365	1	1.5	A3026	2	WH
19725282	2	1.0	A1504	5	WH
19725282	3	0.5	A5701	12	WH
	4				
19725365	5				
	6	1.5	A3102	5	WH

25743022	LT:104
----------	--------

Position
QC-Label

90639626

NW7,5
L: 1100
25857061

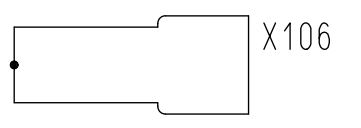
90639626

Pos (mm)	Type
720	90639121

90114414

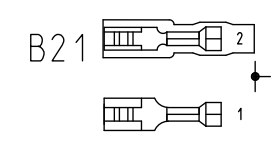
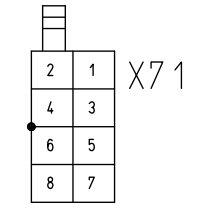
80 WH W14

1	0.5	1	19724053	19791037
---	-----	---	----------	----------



80	WH	A3026	2	1.5	4	19725183
	WH	W14	1	0.5	5	19725175
	WH	A5701	12	0.5	6	19725175
	WH	A1504	5	1.0	7	19725175
	WH	A3102	5	1.5	8	19725183

19729748



19725274	1	0.25	A7611	1	WH	80
19725100	2	0.25	A7601	1	WH	

25743063	LT:181
----------	--------

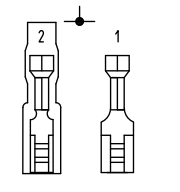
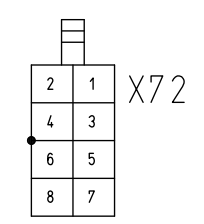
25743063	LT:708
----------	--------

960	25743063	LT:793
-----	----------	--------

80	WH	A7612	1	0.25	1	19725175
	WH	A7602	2	0.25	2	19725175
	WH	A7611	1	0.25	7	19725175
	WH	A7601	1	0.25	8	19725175

Position
QC-Label

19729755



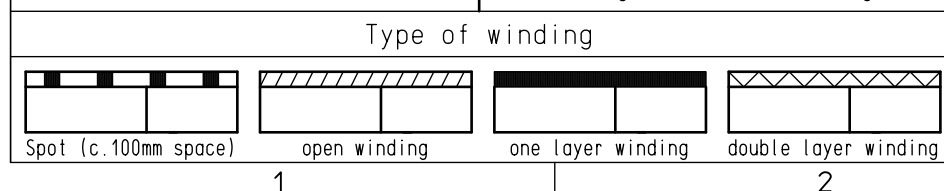
B22

W14

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



All parts have to be in conformity to IEC 60335-1/-2-72
All housings have to be labeled with device tags

A2	0	Integrated acc.	4100-04	10.05.19	DK	2019	Date	Name	CM1650	Name	Kabelbaum W14 (Radio) / wire harness W14	 Hako GmbH D-23840 Bad Oldesloe	Drawing Number	
	No.	Number appears	Change No.	Date	Name	Standard	Change No.	For this drawing we reserve all rights (acc. DIN ISO 16016)	KABI 472	Type 2613			Dep. DS	No. of Sh. 2

cutting list-No. : 97154256		cutting list Kabelbaum W14 (Radio) / wire harness W14									
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
A1504	5	19725282		X28/BU/2	26210245	1,0	1520	WH	X71/7	19725175	
A3026	2	19725365		X28/BU/1	26210252	1,5	1520	WH	X71/4	19725183	
A3102	5	19725365		X28/BU/6	26210252	1,5	1520	WH	X71/8	19725183	
A5701	12	19725282		X28/BU/3	26210278	0,5	1520	WH	X71/6	19725175	
A7601	1	19725100	19791086	B21/2	26210310	0,75	1590	WH	X72/8	19725175	
A7602	1	19725100	19791086	B22/2	26210310	0,75	2330	WH	X72/2	19725175	
A7611	1	19725274		B21/1	26210310	0,75	1590	WH	X72/7	19725175	
A7612	1	19725274		B22/1	26210310	0,75	2330	WH	X72/1	19725175	
W14	1	19724053	19791037	X106/ST/1	26210278	0,5	180	WH	X71/5	19725175	

0	Integrated acc.	4100-04	10.05.19	DK	2019	date	name	CM1650	 Kabelbaum W14 (Radio) / wire harness W14	type : 2613	97154256	num.ofsh.:2
					drawn	01.01.	DK	replaced by :				sheets: 2
					check			rev. No. :				
No.	changed wire/Sub-No.	Rev.-No.	date	name					Hako GmbH			
									D-23840 Bad Oldesloe			

Material: 97154256 wire harness W14
 Index: 00
 Change Number: 4100-04

Material	Item	Line	Component	Object description	Material Description	Comp. Qty (CUn)	Un	Internal Comment
97154256	10	1	19724053	Flachstecker 6,3x0,8 (0,5-1,0)	tab-cont. 6,3x0,8 (0,5-1,0)	1	PC	
97154256	10	2						Fa. Lear Nr.25297.123.178
97154256	20	1	19725100	Flachsteckh. 2,8 0,5 0,75-1,5		2	PC	
97154256	20	2						Fa. Grote + Hartm. Nr. 05563.123.204
97154256	30	1	19725175	BU-Kont. JP Timer (0,5-1,0)	socket-cont. JP Timer (0,5-1,0)	7	PC	
97154256	30	2						Fa. AMP Nr. 927775-3
97154256	40	1	19725183	BU-Kont. JP Timer (>1,0-2,5)	socket-cont. JP Timer (>1,0-2,5)	2	PC	
97154256	40	2						Fa. AMP Nr. 927768-3
97154256	50	1	19725274	BU-Kont. FASTIN-ON 4,8x0,5 (0,5-1,5)	socket-cont. 4,8x0,5 (0,5-1,5)	2	PC	
97154256	50	2						Fa. AMP Nr. 5-160433-6
97154256	60	1	19725282	BU-Kont. Mini Fit Plus (0,5-1,00)	socket-cont. Mini Fit Plus (0,5-1,00)	2	PC	
97154256	60	2						LV: Walter Kluxen GmbH 4000 Stück/Lieferantengebinde (Rolle) -
97154256	60	3						Kanban-
97154256	60	4						Teil Artikelkurzauftrag vorh.
97154256	60	5						
97154256	60	6						
97154256	60	7						Fa. Molex Nr. 45750-1111
97154256	70	1	19725365	BU-Kont. Mini Fit Plus (1,5)	socket-cont. Mini Fit Plus (1,5)	2	PC	
97154256	70	2						Fa. Molex Nr. 45750-3111
97154256	80	1	19729748	Steckhülsegehäuse 8pol. Typ A	female-housing 8pole Type A	1	PC	
97154256	80	2						Fa.AMP Nr.962189-1
97154256	80	3						für Radioanschluß IS-TC 22/WG 5
97154256	80	4						(Betriebsspannung)
97154256	90	1	19729755	Steckhülsegehäuse 8pol. Typ B	female-housing 8pole Type B	1	PC	
97154256	90	2						Fa.AMP Nr.962191-1
97154256	90	3						für Radioanschluß IS-TC 22/WG 5
97154256	90	4						(Lautsprecher)
97154256	100	1	19729847	BU-Gehäuse 6-pol Mini-Fit Jr.	female-housing 6-pole Mini-Fit Jr.	1	PC	
97154256	100	2						Fa. Molex Nr. 39-01-2060
97154256	110	1	19791037	ST-Gehäuse 1-pol FASTIN-ON 6,3	male-housing 1-pole FASTIN-ON 6,3	1	PC	
97154256	110	2						Fa. AMP Nr. 180916-0
97154256	120	1	19791086	BU-Gehäuse 1-pol 2,8 PVC weich	female-housing 1-pole 2,8 PVC soft	2	PC	
97154256	120	2						Fa. Flick Nr. 38001
97154256	130	1	25743022	Gewebeband 9mm schwarz	textile tape 9mm black	0,1	M	
97154256	130	2						Fa.Beiersdorf AG
97154256	130	3						Nr.4545-04-33 AF 18 PV 7
97154256	130	4						umgestellt aus Qualitätsgründen auf
97154256	130	5						Coroplast 8110
97154256	140	1	25743063	Gewebeband 19mm schwarz Coroplast 839X	polyester fabric tape 839X black	1,68	M	
97154256	140	2						Fa. Harry Wegner Nr.:7899999999
97154256	140	3						(3506-00/Japs)
97154256	140	4						
97154256	150	1	25857061	Wellschlauch NW7,5 PPmod UFW geschlitzt	corrugated tube	1,1	M	
97154256	150	2						Fa. Schlemmer Nr. 1949307

Material: 97154256 wire harness W14
 Index: 00
 Change Number: 4100-04

Material	Item	Line	Component	Object description	Material Description	Comp. Qty (CUn)	Un	Internal Comment
97154256	160	1	26210245	PVC-Fahrzeugleitung FLRY-B 1x1 weiss	PVC-automotive cable FLRY-B 1x1 white	1,52	M	
97154256	160	2						Fa. NKT Art.: AP040010BNNNNAN
97154256	160	3						
97154256	160	4						DIN 72551 / ISO6722 FLRY-B
97154256	170	1	26210252	PVC-Fahrzeugleitung FLRY-B 1x1,5 weiss	PVC-automotive cable FLRY-B 1x1,5 white	3,04	M	
97154256	170	2						Fa. NKT Art.: AP040015BNNNNAN
97154256	170	3						
97154256	170	4						DIN 72551 / ISO6722 FLRY-B
97154256	180	1	26210278	PVC-Fahrzeugleitung FLRY-B 1x0,5 weiss	PVC-automotive cable FLRY-B 1x0,5 white	1,7	M	
97154256	180	2						Fa. NKT Art.: AP040005BNNNNAN
97154256	180	3						
97154256	180	4						DIN 72551 / ISO6722 FLRY-B
97154256	190	1	26210310	PVC-Fahrzeugleitung FLRY-B 1x0,75 weiss	PVC-automotive cable FLRY-B 1x0,75 white	7,84	M	
97154256	190	2						Fa. NKT Art.: AP040007BNNNNAN
97154256	190	3						
97154256	190	4						DIN 72551 / ISO6722 FLRY-B
97154256	200	1	90114414	Kabelbinder 92x2,4mm natur	cable tie 92x2,4mm natural-colored	1	PC	
97154256	200	2						LV: Hillmann <(>&<)> Ploog (GmbH <(>&<)> Co.) KG 6000
97154256	200	3						Stück/Lieferantengebinde
97154256	200	4						(KLT 4321) - Kanban-Teil Artikelkurzauftrag vorh.
97154256	200	5						
97154256	200	6						
97154256	200	7						Fa. Thomas u. Betts Nr. TY 523 MR
97154256	210	1	90639121	Halter Wellschlauch NW7,5	retainer	1	PC	
97154256	210	2						Fa. Schlemmer Nr. 9805963
97154256	220	1	90639626	Wellrohrclips 7,5	clips	2	PC	
97154256	220	2						Fa.Schlemmer
97154256	220	3						Nr.9805936