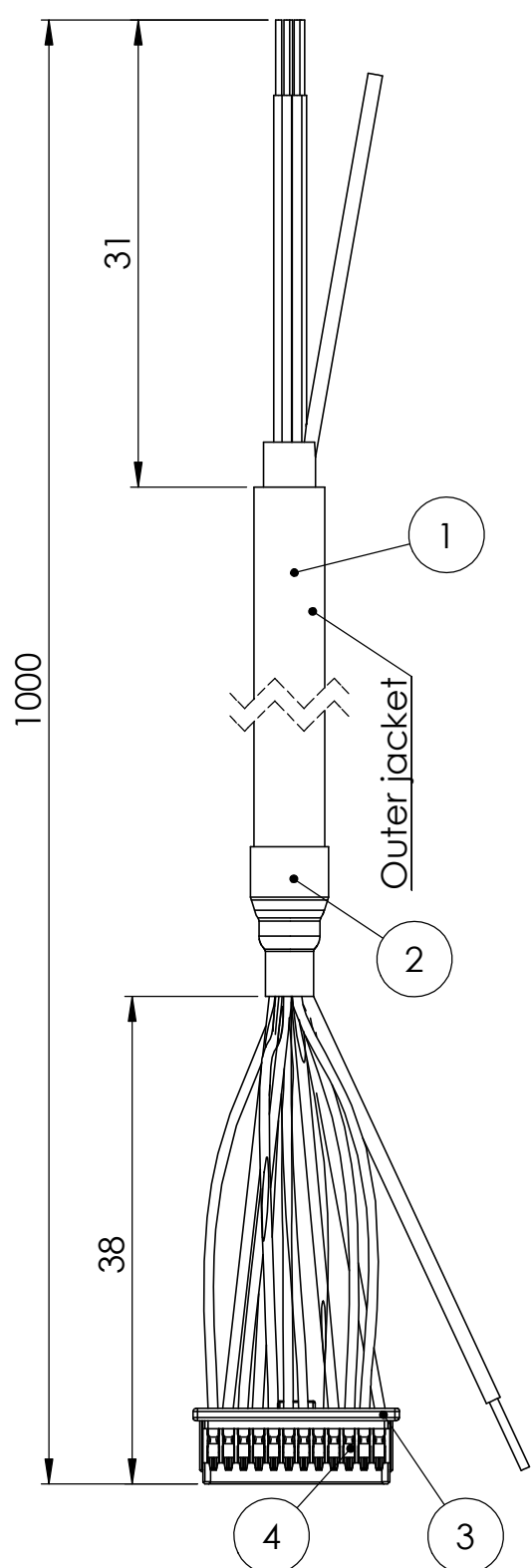
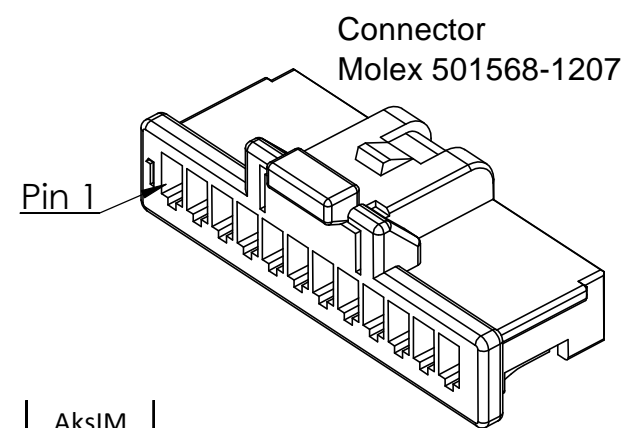


Rev.	Changes	Date	Drawn	Confirmed
00	First drawing	19.3.2018	J.Cerar	

General tolerances for linear dimensions	
up to 6	6-30
30-120	120-400
400-1000	
±0.1	±0.15
±0.2	±0.3
±0.3	±0.5
±0.8	
General tolerances of perpendicularity	
up to 100	100-300
300-1000	
0.2	0.3
0.4	0.6
0.8	
General tolerances of parallelism	
up to 100	100-300
300-1000	
0.2	0.3
0.4	0.6
0.8	



- Pos. 1 - cable
 Cable specs: Li12Y12Y
 Configuration: 12 x 0,14
 Diameter : 5.0 ± 0.3
 Sheat color: grey (RAL 7032 matt)
 Rated voltage: 150 V
 Temperature range:
 -40°C to +90°C (flexible)
 -40°C to +125°C (stationary)
- Pos. 2 - Heat shrink tube black D 1/4 inch
- Pos. 3 - Connector (1 pcs.)
 12-pin locking connector
 Molex 501568-1207
- Pos. 4 - Contacts for crimping
 Molex 501334-0000 (12 pcs.)



Pin	AksIM signal	Colour
1	Z -	Grey
2	Z +	Pink
3	B -	Red
4	B +	Blue
5	A -	Yellow
6	A +	Green
7	GND	White
8	Vin	Brown
9	SL -	Red/Blue
10	SL +	Grey/Pink
11	MA -	Black
12	MA +	Violet

Note: - production standard: IPC-A-620, class 2
 - electrical resistance control.

CONFIDENTIAL INFORMATION This information must not be reproduced or disclosed to third parties without prior written consent of RLS Merilina tehnika d.o.o.		Drawn: 19.3.2018 Checked: Confirmed:	Date: 19.3.2018 Name: J. Cerar	Scale: 2:1	Surface protection: -- Material: -	Mass: - kg
		Title: Cable assembly, 1.0m, Molex 12 pin, F		Projection:	Part no. / Group: ACC023	Rev.: 00
		Product line: Ditrack	Project no:	Page: 1/1	Document no.: ACC023D01	