102553 Harness SA PV A

А

A-J3					B-J3	
P1					P2	
6	Cathode_3a		White	Anode_1a	1	
5 A	Anode_3a		Black	Cathode_1a	2	
4	Cathode_2a	\prec X	Black	Anode_2a	3	
3 A	Anode_2a		Green	Cathode_2a	3	
$\stackrel{3}{_{2}}\longrightarrow$				X	5	
1				X	- 6	
MSAP106SBxxx					MSAP1	06SBxxx
Axon					Axon	
Microstrip 6-pins					Microst	rip 6-pins

L		Total Length: See Table, TL1		
Г	30 mm -5+5		30 mm -5+5	1
1	A-J3 P1	C E	B-J3 P2	

Wiring Chart					
P1	P2	Colour	Signal		
3	1	White	Anode		
4	2	Black	Cathode		
5	3	Black	Anode		
6	4	Green	Cathode		

Table					
Var.	IFS P/N	CL1 [mm]	TL1 [mm]		
1	102553	N/A	134 -0+8		

General tolerance: +-0.1 mm, +-1°

	Item	Quantity	Manufacturer P/N	Manufacturer	Comments	IFS ID
	A	2	MSAP106SB	Axon Cables S.A.S	Microstrip 6-pin, female	103359
D	В	1	KT2419^G	Axon Cables S.A.S	24 AWG FEP Green	103391
	С	2	KT2419^B	Axon Cables S.A.S	24 AWG FEP Black	103382
	D	1	KT2419^L	Axon Cables S.A.S	24 AWG FEP White	103381
	E	3	To come	To come	Braided Polyester Lacing Tape, Type II	
				•		

ALL ARTICLES TO BE PRODUCED IN ACCORDANCE WITH:
- IPC/WHMA-A-620C CLASS III
- MANUFACTURER SPECIFIC RECOMMENDATIONS AND
DESCRIPTIONS UNLESS OTHERWISE SPECIFIED

D

102553 Harness SA PV A

Confidential - DO NOT DISTRIBUTE Copyright © 2018 by GomSpace A/S Langagervej 6 9220 Aalborg East Denmark

3

3	IFS document nr.:	1008455	
	Revision:	01	100
	Project:	gs-hn-NanoHarness-SA_PV_A.PrjPcb	GOMSPACE
	Engineer:	SRYT	CONTINUE
	Date:	30-05-2018	
	State of drawing:	PRELIMINARY	