



Table							
Var.	IFS P/N	CL1 [mm]	TL1 [mm]	CL2 [mm]	TL2 [mm]	CL3 [mm]	TL3 [mm]
1	102567	N/A	420 -0+10	N/A	320 -0+10	N/A	350 -0+10

BOM					
Item	Quantity	Manufacturer P/N	Manufacturer	Comments	IFS ID
A	1	G125-2042696L0	Harwin	Gecko 26-pins housing Female	102507
B	13	G125-001005	Harwin	Gecko Crimp 26AWG	102536
C	1	G125-2041096L0	Harwin	Gecko 10-pins housing Female	102517
D	5	G125-002005	Harwin	Gecko Crimp 28-32AWG	103398
E	1	MSAP108SBxxx	Axon	Microstrip 8-pin	103369
F	2	MSAP106SBxxx	Axon	Microstrip 6-pin	103359
G	13	FW 26/44 Axon Black	Axon	Wire 26 AWG	103377
H	6	FW 26/44 Axon Red	Axon	Wire 26 AWG	103378
I					
J	1	FW 30/50 Axon White	Axon	Wire AWG30	103379
K					
L	2	2 FW 30/50 Axon White/White Twisted	Axon	Twisted pair AWG30	103380
M					
N	3			Heatsrink Sleeve - type FEP	
O				Lacing cord	

Wiring Chart				
P1	P3	Colour	Item	Signal
1	3	White	L	GND
2	2	White	L	SCL
3	1	White	J	VCC
4	4	White	L	SDA
5	5	White	L	GND
6	8	Black	G	Chassie



P2	P4	P5	Colour	Item	Signal
2	2		Red	H	CH 1 +
4	1		Black	G	CH 1 -
6	4		Red	H	CH 2 +
8	3		Black	G	CH 2 -
10	6		Red	H	CH 3 +
12	5		Black	G	CH 3 -
14		1	Red	H	CH 4 +
16		2	Black	G	CH 4 -
18		3	Red	H	CH 5 +
20		4	Black	G	CH 5 -
22		5	Red	H	CH 6 +
24		6	Black	G	CH 6 -
26					RESERVED

LACINGS SHALL BE DISTRIBUTED IN THE NUMBER INDICATED IN THE DRAWING, EVENLY DISTRIBUTED