			W1									W2				
X1			4x	24 AW	۷G	0.3 m		X2			4x	24 AWG	0.1 m	X3		
Molex KK 254	male 4-pin		X1:1:GND 1:BN X2:1:GND			Mole	Molex KK 254 female 4-pin				X2:1:GND 1:BN X3:1:GND		Molex KK 254	<u>'</u>		
GND	1		X1:2:V0	CC 2:F	RD :	X2:2:VCC	1	1	GND	1		X2:2:VC	CC 2:RD	X3:2:VCC	1	GND
VCC SCL	3		X1:3:S	CL 3:0	OG	X2:3:SCL	3	3	VCC SCL	3		X2:3:S0	CL 3:OG	X3:3:SCL	3	VCC SCL
SDA	4		X1:4:S[DA 4:`	YE :	X2:4:SDA	4	4	SDA	4		X2:4:SE	DA 4:YE	X3:4:SDA	4	SDA
to microcontroller			This cable is a bit longer			to accelerometer			This cable is a bit shorter		to temperature sensor					