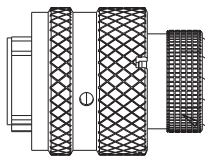


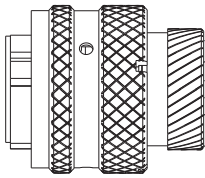
AiM MXL-MXL2 Radical adapter harness



22 PINS female
Deutsch connector



37 PINS female
Deutsch connector

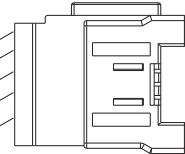


5x0.25 cable



IR Beacon

16p male AMP
connector



12p male AMP
connector



3x0.35 cable



CAN Expansions

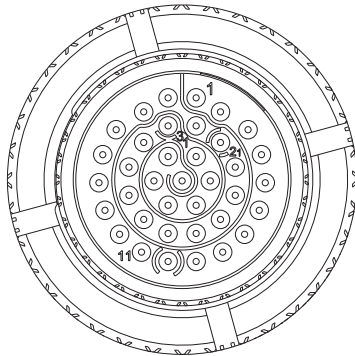
Part number **V02573070**

1/3

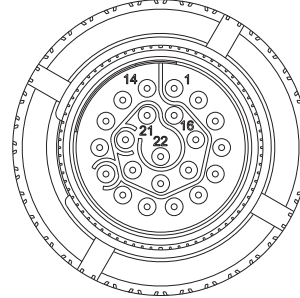


AiM MXL-MXL2 Radical adapter harness

37P female
Deutsch connector
contact insertion view



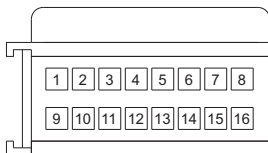
22P female
Deutsch connector
contact insertion view



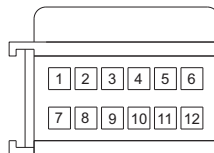
DEUTSCH - AMP connections				
Deutsch 37P conn PIN	Deutsch 22P conn PIN	AMP 16P conn. PIN	AMP 12P conn. PIN	Channel
2			1	GND
1			2	9-15V Power in
9			3	can1- ECU
8			4	can1+ ECU
	19		5	Dout1
13			7	USB D-
36			9	+Vbatt
14			10	GND
19			12	Speed 1
34		1		Ain 4
37		2		+Vref
35		3		GND
30		4		Ain 3
26		5		Ain 2
25		6		+Vref
23		7		GND
22		8		Ain 1
12		10		USB D+
	6	12		Ain 7
	5	13		Ain 6
	2	15		GND
	1	16		Ain 5

Deutsch 37P - binder 712 fem. 4p connections					
Deutsch 37P conn PIN	cable Color	binder 712 PIN	cable type	Channel	label
16	NC	1	3x0.35mmq	NC	Lap
17	black	2		GND	
18	blue	3		V battery	
	white	4		optical lap	

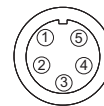
Deutsch 37P - binder 712 fem. 5p connections					
Deutsch 37P conn PIN	cable Color	binder 712 PIN	cable type	Channel	label
3	white	1	5x0.25mmq	CAN+ exp	Exp
4	black	2		GND	
5	red	3		V battery	
6	blue	4		CAN- exp	
7	orange	5		V bext	



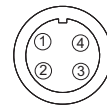
16P male
AMP connector
contact insertion view



12P male
AMP connector
contact insertion view



5P binder 712 female
connector
(solder wires view)



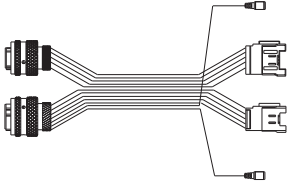
4P binder 712 female
connector
(solder wires view)



AiM MXL-MXL2 Radical adapter harness

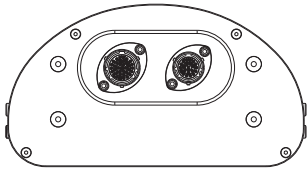
Part numbers

Adapter harness - Part number **V02573070**

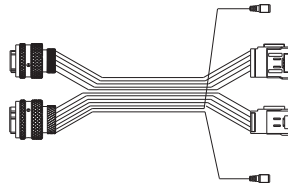


Kit 1

MXL2 + Adapter harness - Part number **X18MXL2RDA**



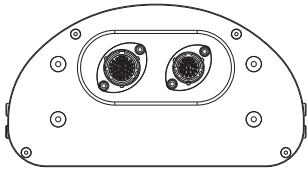
MXL2



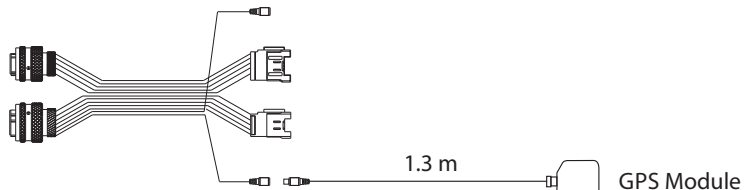
Adapter harness

Kit 2

MXL2 + Adapter harness + 1.3 m GPS Module - Part number **X18MXL2G13RDA**



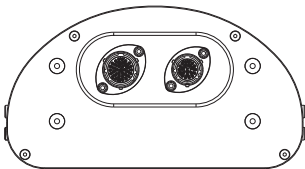
MXL2



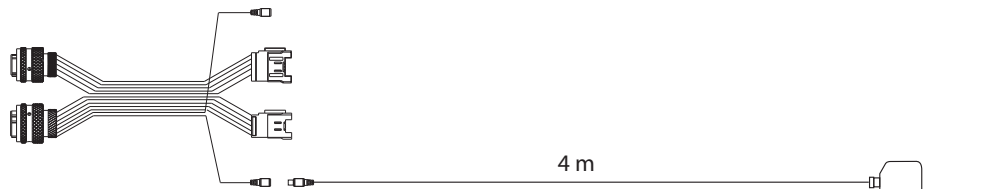
Adapter harness

Kit 3

MXL2 + Adapter harness + 4 m GPS Module - Part number **X18MXL2G40RDA**



MXL2



Adapter harness

GPS Module