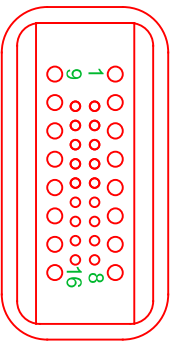
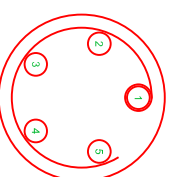


Note:

- The cable should be labelled RLCAB 149/xxxx where xxxx is the year followed by the week number. So 1810 would be week 10 of 2018.
- The coiled section should start as close to the exit of the OBD connector as possible.
- Adjust LEMO connector orientation to that shown above



WIRE ENTRY VIEW



WIRE ENTRY

FSG.0B.305.CLAD52

BILL OF MATERIALS			
ITEM	QTY	SUPPLIER	DESCRIPTION
1	1	SENSOLUTION	1000-111 CONNECTOR KIT
2	1	KALESTEAD	1.5m CABLE CURLY 4 CORES X66/0.071mm
3	1	AVERY	CABLE IDENT ON 25.4 x 10mm LABEL
4	1	FARNELL	30mm HEATSHRINK
5	1	FARNELL	1.5MM BLACK HEATSHRINK
6	1	LEMO UK	LEMO 5 WAY R/A ELBOW NON BOOT

PINOUT			
OBD	SIGNAL	WIRE	LEMO
-	-	-	1
-	-	-	2
6	CAN H	WHITE	3
14	CAN L	GREEN	4
16	POWER	ORANGE	5
4	GROUND	BLACK	SHELL
5	SHIELD	SHIELD	-

DRAWING NUMBER	RLCAB149	DRAWN	S. HOOPER	SHEET	1/1
DESCRIPTION	RUGGED COILED OBD TO ADJ. RA LEMO AND POWER				
REVISION					
ISS	DESCRIPTION	DATE	APPROVED	REDMINE	
2	CONNECTOR PN CHANGE	22-04-21	BS	16897	