



**NOTES:**

- Insulate solder joints with appropriate size heatshrink (ITEM 2)
- Place 2 x 10mm of black heatshrink (ITEM 7) under collet

**BILL OF MATERIALS**

ITEM	QTY	SUPPLIER	PART NUMBER	DESCRIPTION
1	1	CAMBERTRONICS	FGA.0K.306.CLAC50Z	LEMO 6 WAY PS - A KEYWAY
2	A/R	FARNELL	119-1021	HEATSHRINK 1.5/0.5
3	1	CAMBERTRONICS	GMA.0B.035.DA	LEMO BLUE STRAIN BOOT
4	1	FARNELL	304-6539	CLEAR HEATSHRINK 30mm
5	1	AVERY	J8658-25	25.4 x 10mm LABEL + CABLE IDENT
6	A/R	GUANGZHOU	LCPRN062801	6 CORE + SCREEN CABLE
7	A/R	FARNELL	100-8431	BLACK HEATSHRINK 2:1 3.2mm

**CONNECTOR WIRING**

6 WAY PS		
PIN	COLOUR	FUNCTION
1	N/C	N/C
2	N/C	N/C
3	ORANGE	CAN H
4	GREEN	CAN L
5	RED	POWER
6	N/C	N/C
SHELL	BLACK	GND
N/C	SCREEN	N/C

DRAWING NUMBER	RLCAB154-5	DRAWN	R.ENGLISH	SHEET	1/1
DESCRIPTION	LEMO 6W SPLASHPROOF PLUG-UNTERMINATED				
REVISION					
ISS	DESCRIPTION	DATE	APPROVED	REDMINE	
1	FIRST ISSUE	06/11/19	SH	14327	