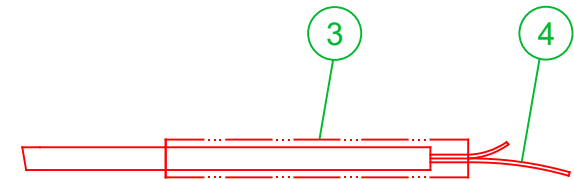


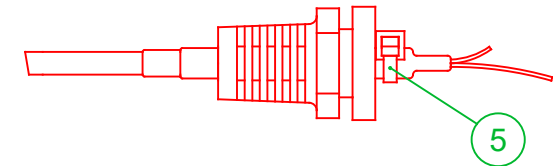
**Assembly**

- Remove socket from item 2, cutting cable back to 2.35m +10/-10mm
- Strip outer insulation back 40mm
- Twist screen together and cut to 30mm
- Strip and tin 3mm of core
- Insulate screen with item 4
- Fit item 3 over cable as illustrated and shrink
- Fit cable through grommet so heatshrink is 10mm through as illustrated
- Fit cable tie
- Connect item 1 as per connection table
- Re-assemble connector



CONNECTION TABLE	
CIGAR PLUG	DC PLUG
CENTRE	CENTRE
SIDE CLIPS	OUTER SLEEVE

BILL OF MATERIALS					
ITEM	QTY	MANUFACTURER	MANUFACTURER PN	DESCRIPTION	RACELOGIC PN
1	1	PRO POWER	PP01007	CIGAR PLUG 3A	PP01007
2	1	PRO-ELEC	PSG02085	DC POWER EXTENSION LEAD 3m 2.1mm CONNECTORS	-
3	A/R	PRO POWER	13636	HEATSHRINK BLACK 5mm 2:1	100-8431
4	25mm	PRO POWER	13635	HEATSHRINK BLACK 3.2mm 2:1	100-8430
5	1	RS PRO	178-462	2.5 X 100mm CABLE TIE	178-462



DRAWING NUMBER	RLCAB010D	DRAWN	B.SELBY	SHEET	1/1
DESCRIPTION	CIGAR POWER LEAD				
REVISION					
ISS	DESCRIPTION	DATE	APPROVED	REDMINE	
5	CIGAR PLUG CHANGE	28-10-21	SH	17969	