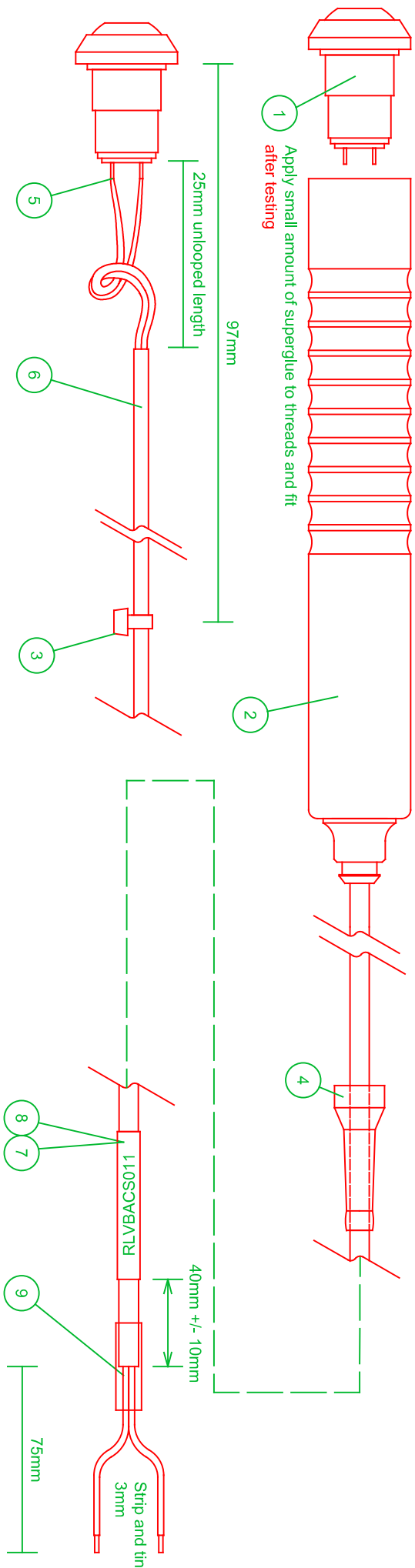


Overall length 2m +/- 20mm



NOTES:

- Don't fit boot (item 4) to handle until the switch has been fitted.
- Twist cable with switch (item 1) while threading in.
- Label to read from left to right from unterminated end.
- Clear heatshrink (item 7) must not have jagged edges.
- Cut cable drain wire and foil screen back flush with outer insulation at both ends.
- Solder wires to the 2 shortest contacts on switch (item 1) and insulate with heatshrink (item5).
- Check continuity with and without button pressed using multimeter.

BILL OF MATERIALS

ITEM	QTY	SUPPLIER	PART NUMBER	DESCRIPTION	RACELOGIC PN
1	1	APEM	IPR3SAD3	GREEN NON-LATCHING PUSH SWITCH	IPR3SAD3
2	1	CAMBERTRONICS	050-122	SWITCH HANDLE	VBSWITHHANDLE
3	1	FARNELL	129-6997	SMALL CABLE TIE	129-6997
4	1	LEMO	GMA.0B.030.DN	BLACK LEMO BOOT	GMA.0B.030.D
5	2 x 10mm	CPC	CB09693	HEATSHRINK 3.2/1.6 BLACK	119-0793
6	2m	FARNELL	118-2118	CABLE 2 CORE 7/30	529-187
7	30mm	FARNELL	304-6539	HEATSHRINK CLEAR 6mm 3:1	304-6539
8	1	AVERY	J8658-25	CABLE IDENT ON 25.4 x 10mm LABEL	J8658-25
9	15mm	CPC	CB09683	4.8mm 2:1 BLACK HEATSHRINK	100-8431

If issue number / batch number is included, see below for acceptable marking

RLVBACS011
Issue X 8165924
ACCEPTABLE

RLVBACS011-X
8165924
NOT ACCEPTABLE

DRAWING NUMBER	RLVBACS011	DRAWN	S.HOOPER	SHEET	1/1
DESCRIPTION	VBOX HAND HELD EVENT MARKER				
REVISION					
ISS	DESCRIPTION	DATE	APPROVED	REDMINE	
6	ADDITION OF RL PART Nos	26-02-25	ST	24603	