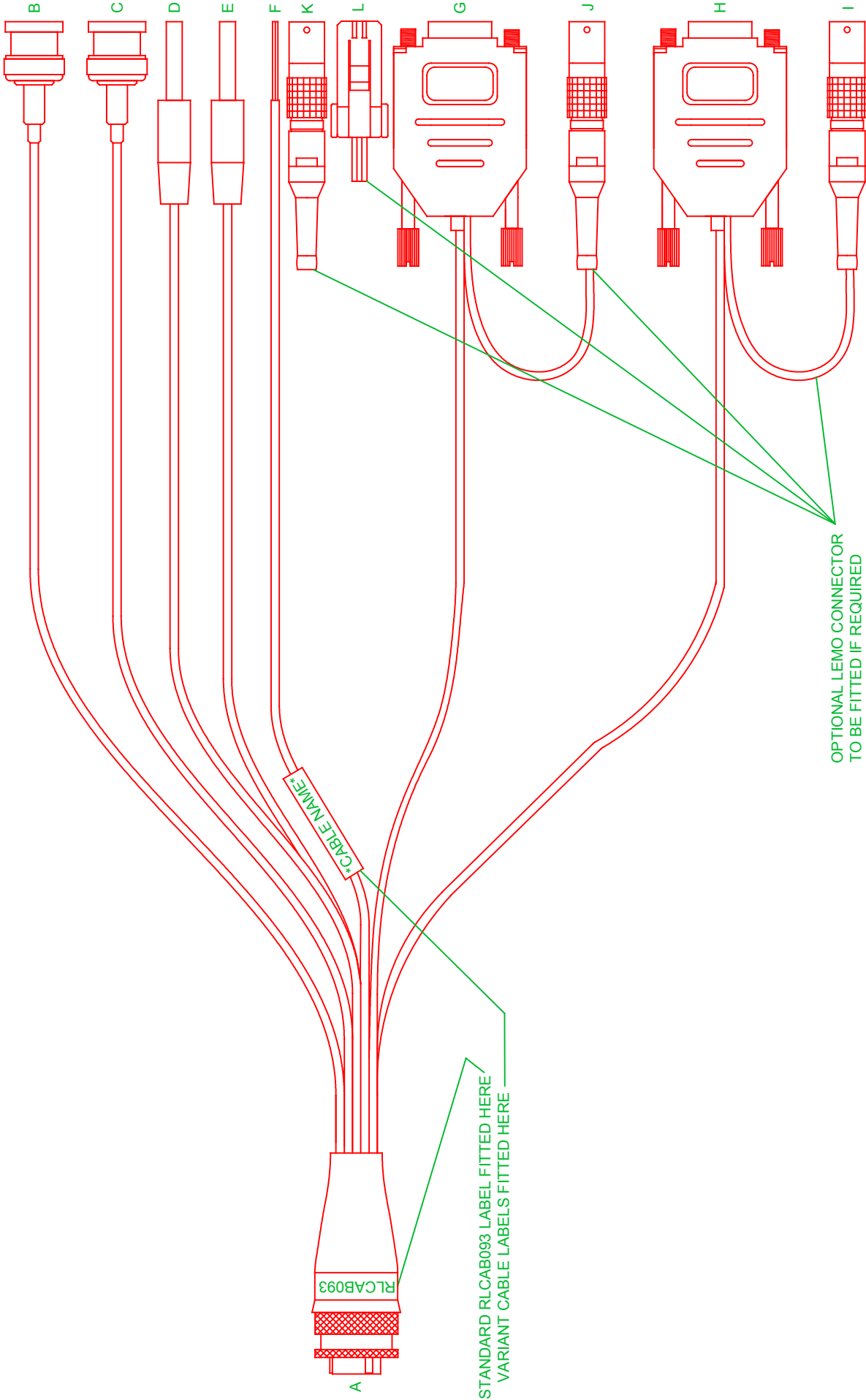


LENGTH VARIANT DEPENDENT
SEE CHART



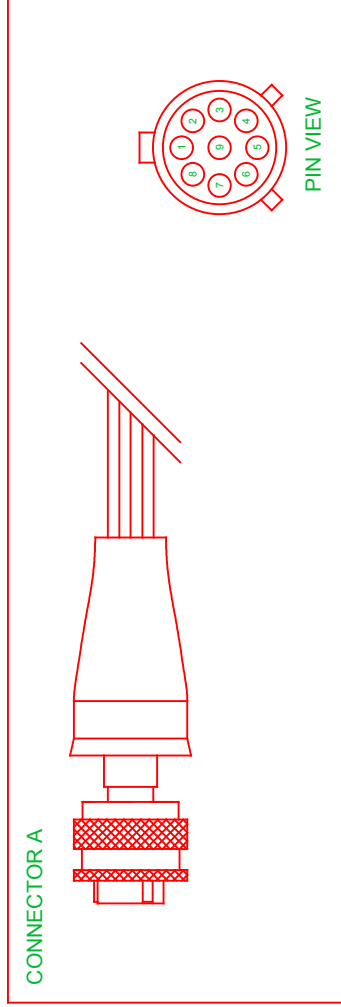
STANDARD RLCAB093 LABEL FITTED HERE
VARIANT CABLE LABELS FITTED HERE

OPTIONAL LEMO CONNECTOR
TO BE FITTED IF REQUIRED

DRAWING NUMBER	RLCAB093X	DRAWN	S. BROOKS	SHEET	1/5
DESCRIPTION	VBOX VBSS05 - VBSS100 CABLE				
REVISION					
ISS	DESCRIPTION	DATE	APPROVED	REDMINE	
16	ISSUE NUMBER CORRECTION	05/03/15	SH	5553	

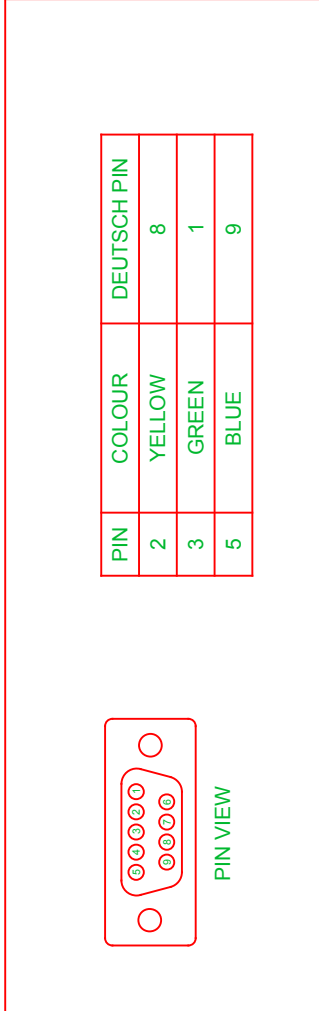
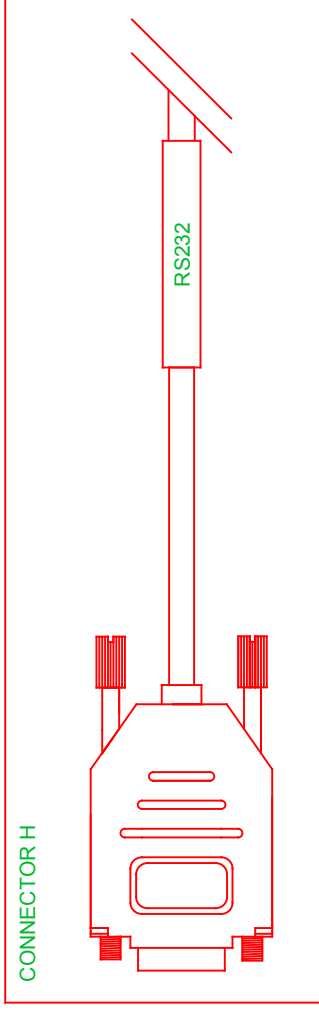
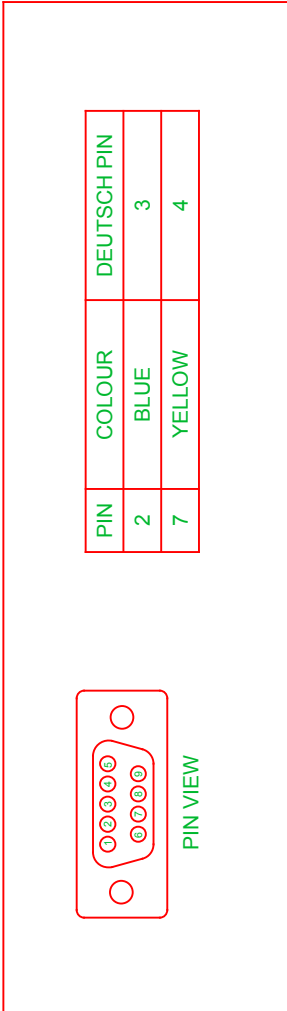
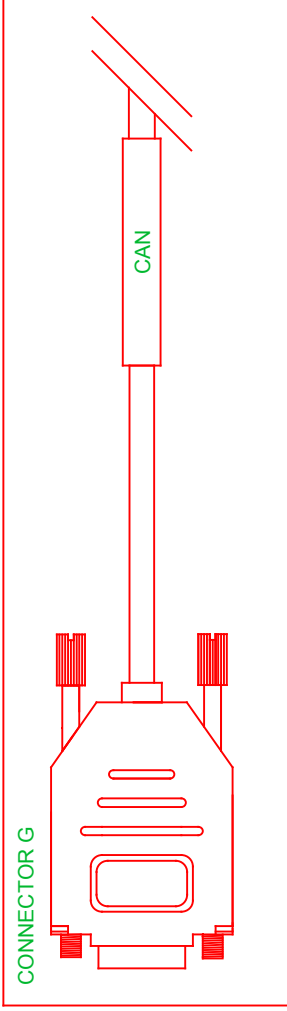
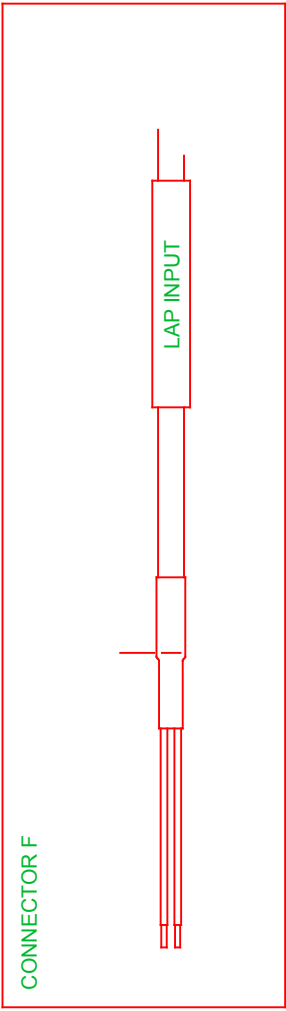
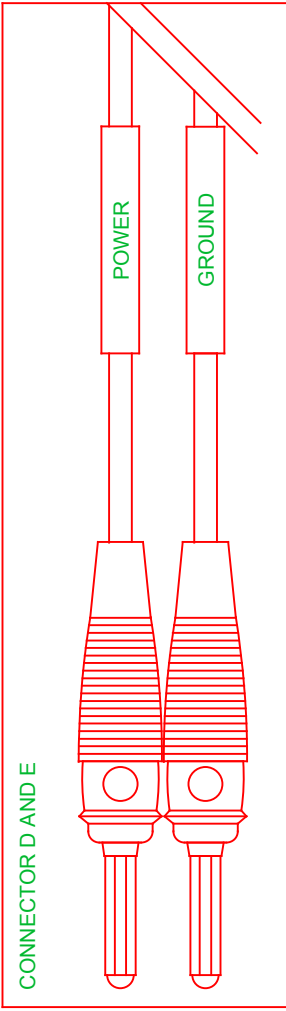
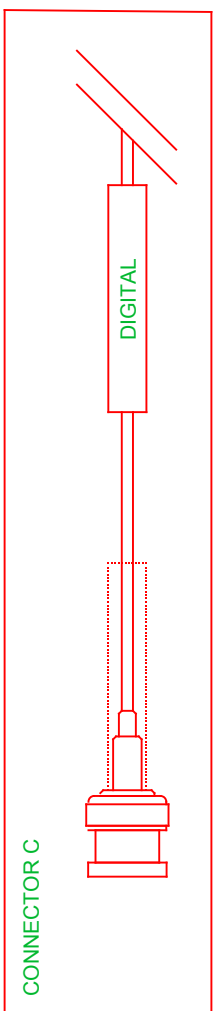
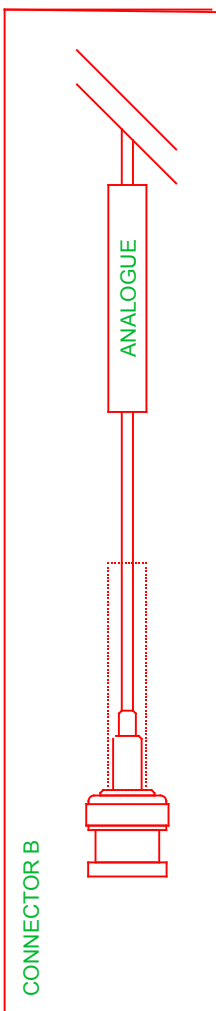
CABLE VARIANT

CABLE NAME AND DESCRIPTION	LENGTH	TOL.	CONNECTORS USED			
			I	J	K	L
RLCAB093	1.2M	+/- 2cm	☒	☒	☒	☒
RLCAB093C	1.2M	+/- 2cm	☒	☒	☒	☒
RLCAB093C-5	5M	+/- 2cm	☒	☒	☒	☒
RLCAB093L	1.2M	+/- 2cm	☒	☒	☒	☒
CUSTCAB00042	1.2M	+/- 2cm	☒	☒	☒	☒
RLCAB093CL	1.2M	+/- 2cm	☒	☒	☒	☒
CUSTCAB00062	1.2M	+/- 2cm	☒	☒	☒	☒
CUSTCAB00086	1.2M	+/- 2cm	☒	☒	☒	☒



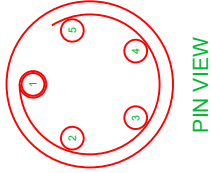
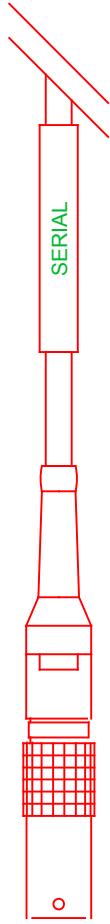
CONNECTOR WIRING		
DEUTSCH PIN	FUNCTION	COLOUR
1	RS232 RX	GREEN
2	POWER	RED
3	CAN L	BLUE
4	CAN H	YELLOW
5	ALG O	RG174
6	LAP IN	GREEN
7	DIG O	RG174
8	RS-232 TX	YELLOW
9	GND	BLACK
	RS-232 GND	BLUE
	RS-232 PWR	RED
	CAN GND	GREEN
	CAN PWR	RED

DRAWING NUMBER	RLCAB093X	DRAWN	S. BROOKS	SHEET	2/5
DESCRIPTION	VBOX VBSS05 - VBSS100 CABLE				
REVISION					
ISS	DESCRIPTION	DATE	APPROVED	REDMINE	
16	ISSUE NUMBER CORRECTION	05/03/15	SH	5553	



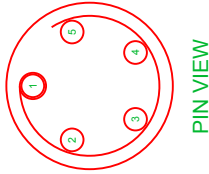
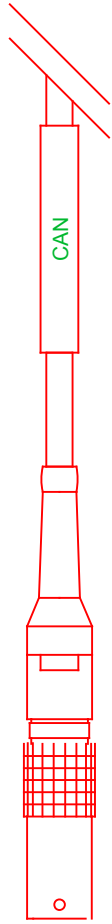
DRAWING NUMBER	RLCAB093X	DRAWN	S. BROOKS	SHEET	3/5
DESCRIPTION	VBOX VBSS05 - VBSS100 CABLE				
REVISION					
ISS	DESCRIPTION	DATE	APPROVED	REDMINE	
16	ISSUE NUMBER CORRECTION	05/03/15	SH	5553	

CONNECTOR I



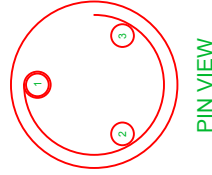
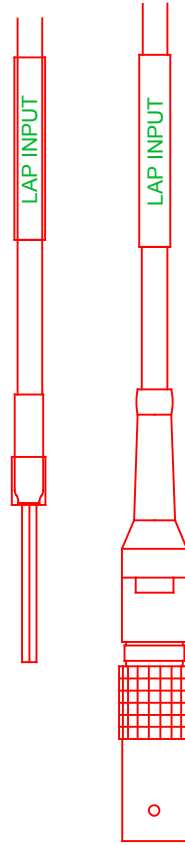
PIN	COLOUR	9 WAY 'D' PIN
1	YELLOW	2
2	GREEN	3
5	RED	RED WIRE
SHELL	BLUE	5

CONNECTOR J



PIN	COLOUR	9 WAY 'D' PIN
3	YELLOW	7
4	BLUE	2
5	RED	RED WIRE
SHELL	GREEN	GREEN WIRE

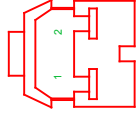
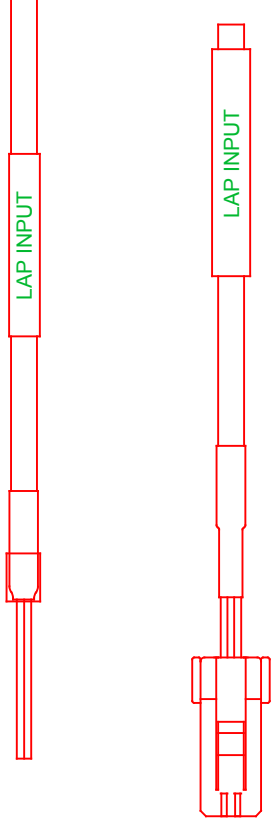
CONNECTOR K



PINOUT			
DEUTSCH	FUNCTION	COLOUR	LEMO
-	-	-	1
-	-	-	2
6	LAP INPUT	GREEN	3
9	GND	BLACK	SHELL

DRAWING NUMBER	RLCAB093X	DRAWN	S. BROOKS	SHEET	4/5
DESCRIPTION	VBOX VBSS05 - VBSS100 CABLE				
REVISION					
ISS	DESCRIPTION	DATE	APPROVED	REDMINE	
16	ISSUE NUMBER CORRECTION	05/03/15	SH	5553	

CONNECTOR L



PIN VIEW

PINOUT			
DEUTSCH	FUNCTION	COLOUR	2W M/LOCK AMP
6	LAP INPUT	GREEN	1
9	GND	BLACK	2

DRAWING NUMBER	RLCAB093X	DRAWN	S. BROOKS	SHEET	5/5
DESCRIPTION	VBOX VBSS05 - VBSS100 CABLE				
REVISION					
ISS	DESCRIPTION	DATE	APPROVED	REDMINE	
16	ISSUE NUMBER CORRECTION	05/03/15	SH	5553	