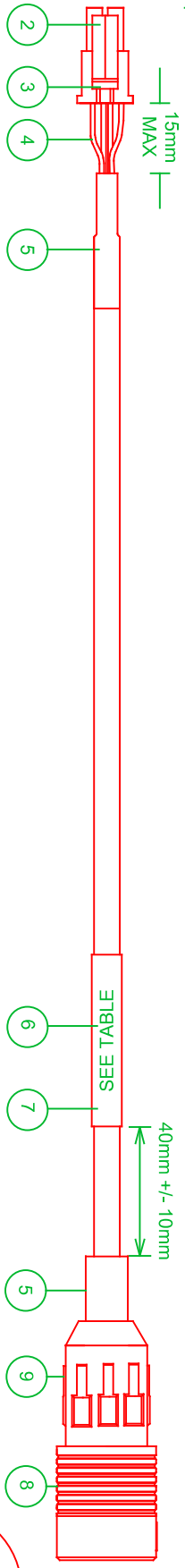
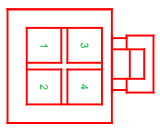


SEE TABLE

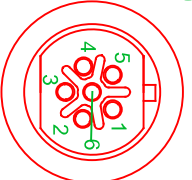


NOTES:

1. CUT APPROPRIATE LENGTH OF CABLE (ITEM 4) REF LENGTH TABLE
2. LABEL TO READ FROM LEFT TO RIGHT FROM HIROSE CONNECTOR
3. PRE-MADE CABLE FROM 6164.30 (ITEM 1) TO BE PACKAGED WITH PRODUCED CABLE
4. ENSURE CANGO PRODUCT LABEL IS REMOVED AND ANY RESIDUAL ADHESIVE IS CLEANED FROM CABLE
5. **DO NOT CLOSE THE BUS CLIP**



WIRE ENTRY
MOLEX MICROFIT
CONNECTOR



WIRE ENTRY
HIROSE

BILL OF MATERIALS

ITEM	QTY	SUPPLIER	SUPPLIER PN	DESCRIPTION	RACELOGIC PN
1	1	CANGO	PART OF 6164.30	CANGOCLOCK 6164.30 8-40VDC POWER SUPPLY	6164.30
2	1	CANGO	PART OF 6164.30	MOLEX MICROFIT CONNECTOR	PART OF 6164.30
3	4	CANGO	PART OF 6164.30	MOLEX MICROFIT CRIMPS	PART OF 6164.30
4	4	FARNELL	244-0095	7-2-04C SHREENED CABLE 4 CORE 7/0.2mm	119-0253
5	20mm	CPC	CB09683	HEATSHRINK 2:1 BLACK 4.8mm	100-8431
6	1	AVERY	J8658-25	25.4x10mm LABEL + CABLE IDENT	J8658-25
7	30mm	FARNELL	304-6539	CLEAR HEATSHRINK 6mm 3:1	304-6539
8	1	HIROSE	HR30-6P-6P	6 WAY HIROSE PLUG	142-5745
9	1	PRO POWER	SP3C15/5/BLACK	HEATSHRINK 1.5mm 3:1	119-1021

LENGTH TABLE	
MODEL	LENGTH
RLACS182-H	1.5m +/- 20mm
RLACS182-H25	2.5m +/- 20mm

PINOUT			
MOLEX	COLOUR	FUNCTION	HIROSE
1	GREEN	CAN LOW	4
2	YELLOW	CAN HIGH	5
3	RED	PWR	6
4	BLUE	GND	3

DRAWING NUMBER	RLACS182-HX	DRAWN	H.HUSSAIN	SHEET	1/1
DESCRIPTION	CLIP ON CANBUS INTERFACE - HIROSE				
REVISION					
ISS	DESCRIPTION	DATE	APPROVED	REDMINE	
2	LENGTH TABLE CHANGED	19/03/24	SH	22865	