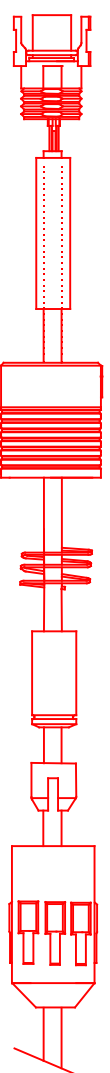
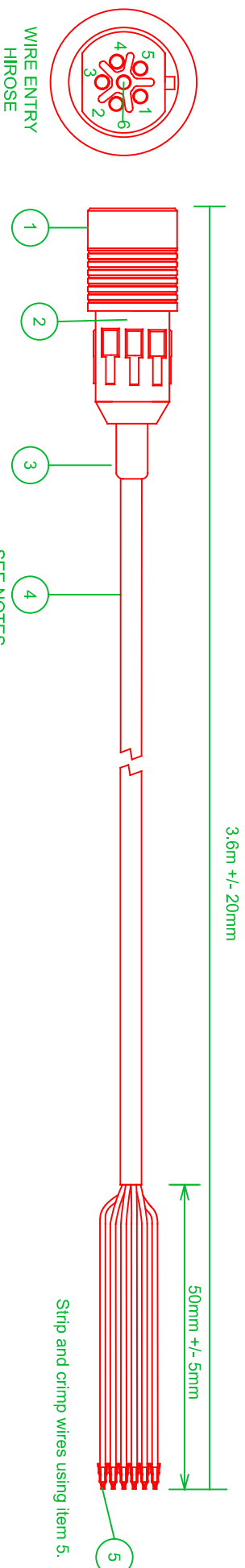


DSP06CAB-H



- NOTES:**
- Strip and tin 6mm from each wire (item 4).
 - Assemble the connector parts on the cable in the order and orientation shown.
 - Cover the cable transition from the jacket to wires with item 3 over end of outer insulation.
 - Solder wires into the Hirose as per the connection table cover joints with item 2.
 - Slide connector components together and secure tightly.
 - On the Molex end of the cable strip back the outer insulation as per the drawing, then, strip and crimp all the wires with item 5.
 - Use either LCPRN062801 or CF107 as Item 4 Cable.

BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	MANUFACTURER P/N	DESCRIPTION	RACELOGIC P/N
1	1	HIROSE	HR30-6P-6P(31)	HIROSE 6 WAY PLUG	142-5745
2	A/R	PRO POWER	SP3X15/5/BLACK	HEATSHRINK BLACK 1.5mm 3:1	119-1021
3	A/R	PRO POWER	13636	HEATSHRINK BK 2:1 4.8mm	100-8431
4	3.6m	GUANGZHOU	LCPRN062801	6 CORE + SCREEN CABLE BLACK	LCPRN062801
4	3.6m	CONCEPT CABLES	CF107	6 CORE + SCREEN CABLE BLACK	CF107
5	6	MOLEX	781720411	MOLEX PICO EZMATE CRIMPS	

CONNECTION TABLE

HIROSE	LCPRN062801	CF107	MOLEX
PIN	FUNCTION	COLOUR	COLOUR
1	OLED Rx 232	BROWN	WHITE
2	OLED Tx RS232	YELLOW	GREY
3	GND	BLACK	BLACK
4	CAN L	GREEN	TURQUOISE
5	CAN H	ORANGE	TAN
6	POWER	RED	PINK
N/C	SCREEN	BRAID	BRAID

DRAWING NUMBER	DSP06CAB-H	DRAWN	H.HUSSAIN	SHEET	1/1
DESCRIPTION	MOTORSPORT DISPLAY CABLE				
REVISION					

ISS	DESCRIPTION	DATE	APPROVED	REDMINE
6	ADDITIONAL CABLE OPTION ADDED	26-06-24	SH	23446