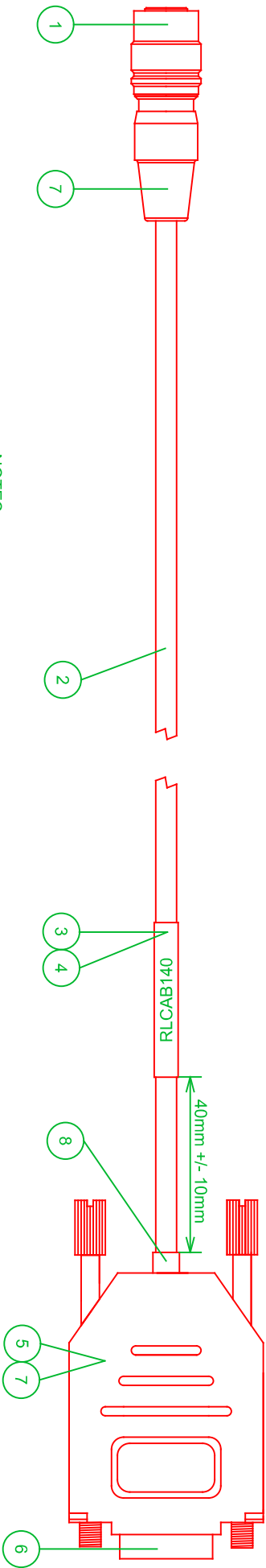
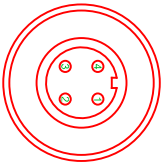


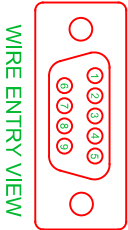
1m +/-20mm



NOTES:  
INSULATE CONNECTOR SOLDER JOINTS WITH HEATSHRINK (ITEM 7)  
CABLE LABEL TO READ FROM LEFT TO RIGHT FROM 9-WAY D-TYPE CONNECTOR AS SHOWN



WIRE ENTRY  
HR10A-7P-4P(73)



WIRE ENTRY VIEW

BILL OF MATERIALS

| ITEM | QTY  | SUPPLIER | PART NUMBER     | DESCRIPTION                     | RACELAGIC PN |
|------|------|----------|-----------------|---------------------------------|--------------|
| 1    | 1    | HIROSE   | HR10A-7P-4P(73) | 4W CABLE MOUNT PLUG             | HR10A-70-4P  |
| 2    | 1m   | ARROW    | 019745F         | 6 CORE + SCREEN CABLE           | 019745F      |
| 3    | 1    | AVERY    | J8658-25        | 25.4 X 10mm LABEL + CABLE IDENT | J8658-25     |
| 4    | 30mm | FARNELL  | 304-6539        | CLEAR HEATSHRINK 6mm 3:1        | 304-6539     |
| 5    | 1    | TOBY     | MHDPPK-09-0K    | 9W D HOOD                       | MHDPPK-09-0K |
| 6    | 1    | TOBY     | 201AE-09-FGTAA1 | 9W D SOCKET                     | DSM-09-S     |
| 7    | A/R  | FARNELL  | 119-1021        | HEATSHRINK 1.5/0.5 BLACK        | 119-1021     |
| 8    | 20mm | FARNELL  | 100-8431        | HEATSHRINK 2:1 4.8mm BLACK      | 100-8431     |

| CONNECTOR WIRING |           |           |             |
|------------------|-----------|-----------|-------------|
|                  | HIROSE 4W | 9W D-TYPE |             |
| FUNCTION         | PIN       | PIN       | WIRE COLOUR |
| RS232 Rx         | 1         | 2         | GREEN       |
| RS232 Tx         | 2         | 3         | YELLOW      |
| GROUND           | 4         | 5         | BLACK       |

|                |                                 |          |           |         |     |
|----------------|---------------------------------|----------|-----------|---------|-----|
| DRAWING NUMBER | RLCAB140                        | DRAWN    | S. HOOPER | SHEET   | 1/1 |
| DESCRIPTION    | NTRIP MODEM CONFIGURATION CABLE |          |           |         |     |
| REVISION       |                                 |          |           |         |     |
| ISS            | DESCRIPTION                     | DATE     | APPROVED  | REDMINE |     |
| 3              | PIN ORIENTATION MARK ADDED      | 30-04-25 | RE        | 25140   |     |