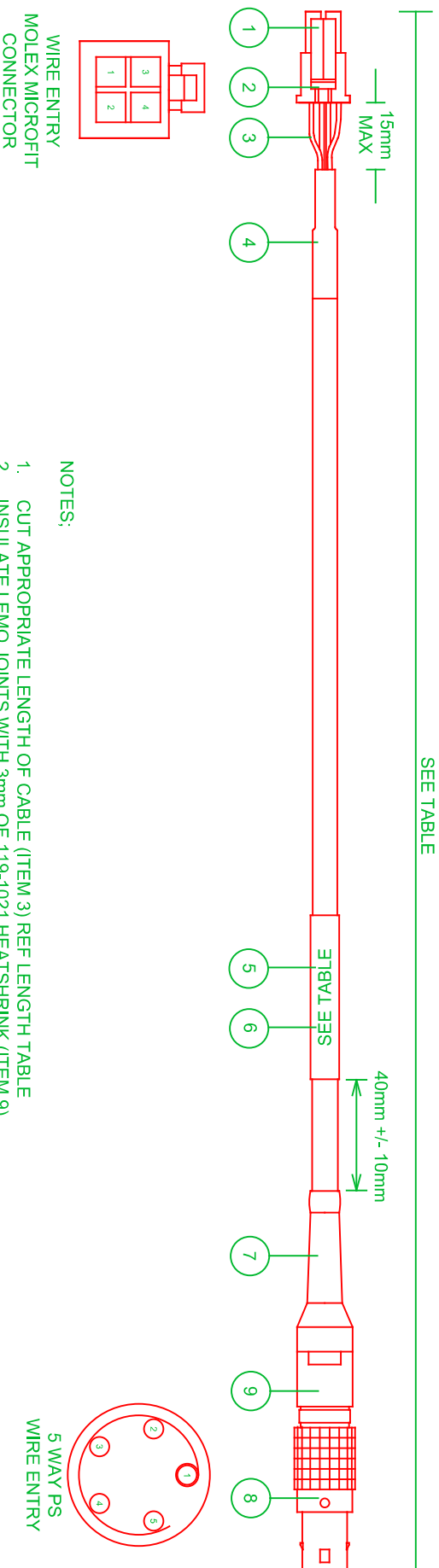


SEE TABLE



- NOTES:
1. CUT APPROPRIATE LENGTH OF CABLE (ITEM 3) REF LENGTH TABLE
 2. INSULATE LEMO JOINTS WITH 3mm OF 119-1021 HEATSHRINK (ITEM 9)
 3. LABEL TO READ FROM LEFT TO RIGHT FROM LEMO CONNECTOR

BILL OF MATERIALS

| ITEM | QTY | SUPPLIER | SUPPLIER PN | DESCRIPTION | RACELOGIC PN |
|------|------|----------|--------------------|---------------------------------------|---------------|
| 1 | 1 | RS | 233-2753 | MOLEX MICROFIT 4WAY DUAL ROW HOUSING | 233-2753 |
| 2 | 4 | RS | 233-3009 | MOLEX MICROFIT SKT CRIMPS 20-24AWG | 233-3009 |
| 3 | 4 | FARNELL | 244-0095 | 7-2-04C SCREENED CABLE 4 CORE 7/0.2mm | 119-0253 |
| 4 | 20mm | FARNELL | 100-8431 | HEATSHRINK 2:1 BLACK 4.8mm | 100-8431 |
| 5 | 1 | AVERY | J8658-25 | 25.4x10mm LABEL + CABLE IDENT | J8658-25 |
| 6 | 30mm | FARNELL | 304-6539 | CLEAR HEATSHRINK 6mm 3:1 | 304-6539 |
| 7 | 1 | LEMO UK | GMA.0B.040.DN | LEMO BLACK SLEEVE | GMA.0B.040.DN |
| 8 | 1 | LEMO UK | FGG.0B.305.CLAD5Z2 | LEMO 5 WAY PLUG CONNECTOR | LEMO 5 WAY P |
| 9 | 4 | FARNELL | 119-1021 | HEATSHRINK 1.5/0.5 | 119-1021 |

| LENGTH TABLE | |
|--------------|---------------|
| MODEL | LENGTH |
| RLCAB219-L | 1.5m +/- 20mm |
| RLCAB219-L25 | 2.5m +/- 20mm |

| PINOUT | | |
|--------|--------|----------|
| MOLEX | COLOUR | FUNCTION |
| 1 | GREEN | CAN LOW |
| 2 | YELLOW | CAN HIGH |
| 3 | RED | PWR |
| 4 | BLUE | GND |

| DRAWING NUMBER | RLCAB219-Lx | DRAWN | H.HUSSAIN | SHEET | 1/1 |
|----------------|---------------------------------------|----------|-----------|---------|-----|
| DESCRIPTION | CLIP ON CANBUS INTERFACE CABLE - LEMO | | | | |
| REVISION | | | | | |
| ISS | DESCRIPTION | DATE | APPROVED | REDMINE | |
| 1 | FIRST ISSUE | 01/03/23 | SH | 20823 | |