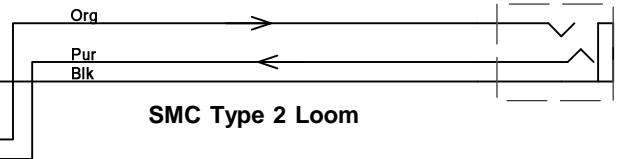
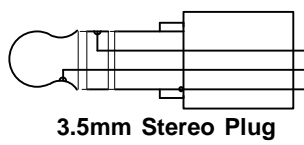


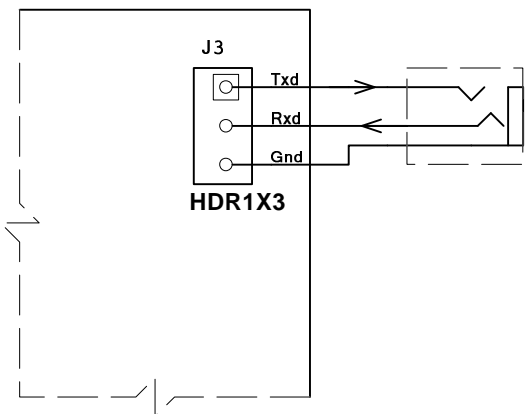
SMC ECU



SMC Type 2 Loom



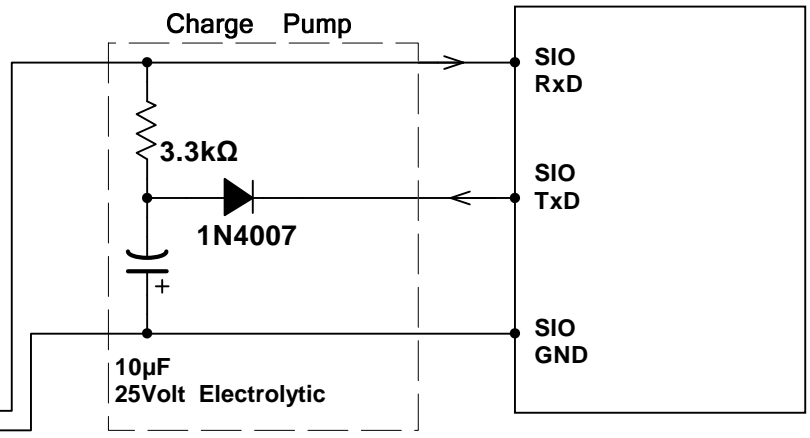
3.5mm Stereo Plug




HDR1X3

PLUG-IN ECU for Mitsubishi EVO 4 - 8, or SUBARU MY99 ECU

DASH / DATA LOGGER



- NOTES:-
1. Data Stream is available on ECUs fitted with firmware versions v1.91 onwards.
 2. Data stream output from the ECU only occurs while it receives no data input. For reliable Data Stream operation, DO NOT connect to ECU RxD signal line.
 3. Transmission @ 9600 Baud, 10 bit comprising, 1 start bit, 8 data bits & 1 stop bit. 20 Hz data packet update rate.
 4. Signal Output level characteristics are not fully RS232 compliant. Requires a charge pump circuit on Dash/Logger TxD line with pulldown resistor to data transmission line.
 5. Connect Dash/Logger RxD to ECU TxD signal line. This connection is accessible at 3.5mm Stereo connector 'tip' terminal, or for SMC ECU at the main ECU connector pin 33 or J3 pin 1 for Plug-in ECUs. Plug-in ECUs for Mitsubishi EVOs with AYC &/or ADC must have JP17 & JP18 Open Circuit.
 6. ECU & Dash / Data Logger must share the same power supply ground (-ve).

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