**M301 Drawing List**

**R –** Drawing released to Switchboard

**NR –** Drawing not released

**Top-Level Assembly**

|  |  |  |
| --- | --- | --- |
| **Drawing Number** | **Document Title** | **Status** |
| D23720A0003 | M301 Utility/Switch Controller Module Assembly | R |
| D23720Txxxx | M301 Technical Manual | NR |

**Subassemblies**

|  |  |  |
| --- | --- | --- |
| **Drawing number** | **Document Title** | **Status** |
| C23720A0007 | M301 PCB Dimensional Outline | R |
| D23720A0012 | M301 Module Driver PCB Assembly | NR |
| D23720A0013 | M301 Module Power PCB Assembly | NR |
| C23720A0015 | M301 Module Cable Assemblies | R |
| 23720A0030 | M301 Module DAQ1 Filter PCB Assembly | NR |
| D23720A0035 | M301 Wire Harness Assembly | R |
| D23050M0006 | Guide Block | R |
| D23050M0013 | Module Side Panel | R |
| D23050M0015 | 2-Wide Front Panel | R |
| D23050M0089 | 2-Wide Top Panel | R |
| D23050M0126-1 | Front Panel Gasket | R |
| D23050M0126-2 | Upper Rear Panel Gasket | R |
| D23050M0126-3 | Lower Rear Panel Gasket | R |
| C23050M0127 | E2000 Connector Gasket | R |
| D23050M0130-1 | Upper/Lower Gasket | R |
| D23050M0130-2 | Front/Rear Gasket | R |
| B23050M0142 | 50-Pin D-Sub RFI Gasket | R |
| D23050M0143-1 | 50-Pin Modified Connector | R |
| D23720M0001 | M301 Module Rear Panel | R |
| D23720M0010 | M301 Bottom Panel | R |
| B23720M0013 | M301 Module DC Converter Heatsink | R |
| C23720Q0011 | DAQ1 Interface PCB Artwork | R |
| D23720Q0012 | M301 Module Driver PCB Artwork | NR |
| D23720Q0013 | M301 Module Power PCB Artwork | NR |
| 23720Q0030 | M301 Module DAQ1 Filter PCB Artwork | NR |
| C23720S0011 | DAQ1 Interface PCB Schematic | R |
| E23720S0012 | M301 Module Driver PCB Schematic | NR |
| A23720S0013 | M301 Module Power PCB Schematic | NR |
| 23720S0030 | M301 Module DAQ1 Filter PCB Schematic | NR |
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