**T301 Drawing List**

**R –** Drawing released to Switchboard

**NR –** Drawing not released

**Top-Level Assembly**

|  |  |  |
| --- | --- | --- |
| **Drawing Number** | **Document Title** | **Status** |
| D23265A0001 | T301 4/P Band Up Converter Module Assembly (4 Shts) | R |
| A23265N0001 | T301 Module Bandpass Filter Specification  | NR |
| A23265N0002 | T301 Module 1024 Filter Specification | NR |
| 23265Txxxx | T301 Module Technical Manual | NR |

**Subassemblies**

|  |  |  |
| --- | --- | --- |
| **Drawing number** | **Document Title** | **Status** |
| D23265A0002 | T301 Module Converter Assembly | R |
| D23265A0003 | T301 Module Solar Attenuator Option 2 Assembly | R |
| 23265A0004 | T301 Module Converter Printed Circuit Board Assembly  | NR |
| 23265A0005 | T301 Module Solar Attenuator Option 2 Printed Circuit Board Assembly | NR |
| 23265A0006 | T301 Module Solar Attenuator Option  3 Assembly  | NR |
| C23265A0007 | T301 Module Cable Assembly | R |
| C23265A0008 | T301 Module Cable Ribbon Cable Assemblies | R |
| B23265A0009 | T301 Module RF Cable Assembly | R |
| D23720A0011 | DAQ1 PCB 1 Assembly | NR |
| D23720A0029 | DAQ1 Eprom PCB 1 | NR |
| 23265Axxxx | T301 A1 RF Deck Assembly BOM | NR |
| 23265Axxxx | T301 A2 Solar Attenuator Assembly BOM | NR |
| 23265Axxxx | T301 Converter A1 Assembly Manual | NR |
| 23265Axxxx | T301 Solar Attenuator Assembly Manual | NR |
| 23265Axxxx | T301 Converter Top Assembly Manual | NR |
| 23265Axxxx | T301 Internal Wire List | NR |
| B23265K0001 | T301 4/P-Band Up Converter Block Diagram  | NR |
| D23265K0002 | T301 4/P-Band Up Converter RF Block Diagram | R |
| D23265M0001 | Rear Panel, T301 Module | R |
| D23265M0002 | Center Plate, T301 Module | R |
| D23265M0003 | Clamp, Cable Hold Down | R |
| D23050M0006 | Block, Guide 4 | R |
| D23050M0013 | Panel, Standard Side 2 | R |
| D23050M0015 | Front Panel 1 | R |
| D23050M0089 | Panel,Top/Bottom 2-Wide 2 | R |
| D23050M0120 | Bracket, Center Plate MTG 2 | R |
| D23050M0126 | Gasket | R |
| D23050M0130 | Gasket | R |
| C23050M0133 | Gasket, SMA Connector 6 | R |
| B23050M0142 | Gasket, 50-Pin D-Sub RFI 1 | R |
| D23050M0143 | Connector, 50-Pin Modified 1 | R |
| 23265Mxxxx | T301 Solar Attenuator Mechanical Enclosure drawing | NR |
| 23265Q0004 | T301 Module Converter Printed Circuit Board Artwork  | NR |
| 23265Q0005 | T301 Module Solar Attenuator Option 2 Circuit Board Artwork  | NR |
| 23265Qxxxx | T301 A1 RF Deck Printed Circuit Board Artwork | NR |
| 23265Qxxxx | T301 A2 Solar Attenuator Assembly Printed Circuit Board Artwork | NR |
| 23265S0001 | T301 4/P-Band Up Converter Schematic Diagram | R |
| 23265S0004 | T301 Module Converter Printed Circuit Board Schematic Diagram  | NR |
| 23265S0005 | T301 Module Solar Attenuator Option 2 Circuit Board Schematic Diagram  | NR |
| 23265Sxxxx | T301 Solar Attenuator RF Schematic | NR |
| 23265Sxxxx | T301 Solar Attenuator Control Schematic  | NR |
| 23265Sxxxx | T301 A1 RF Deck Schematic | NR |
| 23265Zxxxx | T301 A1 RF Deck Printed Circuit Board Gerber Files | NR |
| 23265Zxxxx | T301 A2 Solar Attenuator Assembly Printed Circuit Board Gerber Files | NR |