MF/HF Digital Circuits

Frequency: 1.8 to 29.7MHz

| Mode | PSK31 31Bd | NBDF 50 Bd | PACTOR 2 | PACTOR 3 | CLOVER 2000 | MFSK16 |
|--------------------------------------|------------|------------|------------|------------|--------------------|--------------------|
| Emission Designator | 60G0J2B | 250HF1B | 375HJ2D | 2K20J2D | 2K00J2D 2K00J2B | 316HJ2D 316HJ2B |
| Transmit Power (dBW) | 2-31.7 | 2-31.7 | 2-31.7 | 2-31.7 | 2-31.7 | 2-31.7 |
| Feeder Loss (dB) | 0.2 to 0.9 | 0.2 to 0.9 |
| Transmitting Antenna Gain (dB) | -20 to 21 | -20 to 21 |
| Typical EIRP (dBW) | -17 to 52 | -17 to 52 |
| Antenna | Horizontal | Horizontal | Horizontal | Horizontal | Horizontal | Horizontal |
| Polarization | Vertical | Vertical | Vertical | Vertical | Vertical | Vertical |
| Receiver IF bandwidth (kHz) | 0.5 | 0.5 | 0.5 | 2.7 | 2.4 | 0.5 |
| Receiver Noise Figure (dB) | 5 to 13 | 5 to 13 |