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Detailed Technical Specifications for X-BAND MW BRIDGE PremiumX

1. ER041X X-BAND MW BRIDGE PremiumX - (Qty 1 No.)

System: EMXplus 10/12 [10153339 | EMP2065]

ER041X X-BAND MW BRIDGE PremiumX

PremiumX solid state ultra-low noise CW X-band microwave bridge

Features: - 9.2 to 9.9 GHz frequency range

- 200 mW (level led) bridge output power

- AFC stability 10^{-8} - digital power meter

- 60 dB max attenuation with 1 dB resolution

- 60 MHz tune bandwidth

- 30 Hz to 600 kHz preamplifier bandwidth

- integrated microwave frequency counter with 1 kHz resolution

All parameters of the bridge are software controlled

2. VT PLUS CONTROLLER - (Qty 1 No.)

The console plug-in digital temperature control of the ER4141VTM liquid nitrogen variable temperature system.