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Product Name:

Solid state/klystron trainer

Special Features:

Consists of: 1 solid state oscillator (Irl 503-ss), solid state/klystron trainer only, 1 2k25 klystron (Irl 723), 1 klystron tube mount (Irl 503a), 2 transitions (Irl 502), 1 frequency meter (Irl 504), 1 slotted line (Irl 505), 2 variable flap attenuators (Irl 506), 1 termination (Irl 507), 1 thermistor mount (Irl 508), 1 power supply (thermistor bridge and amplifier) (Irl 510a), 1 h-plane tee (Irl 511), 1 directional coupler (Irl 512), 1 fixed attenuator (Irl 513a), 1 fixed attenuator (Irl 513b), 1 cable rg-9 ?N? To ?N? Male (Irl 514), 3 cables rg-58 bnc to bnc male (Irl 515), 1 e-plane tee (Irl 516), 1 tuning probe (Irl 517), 1 detector mount (Irl 518), 1 e-h plane (Irl 521), 4 waveguide stands (Irl 523), 2 horn antennas (Irl 530), 1 shorting plate (Irl 532), 1 bag: 8/32 screws and nuts, 1 training manual (Irl 530)

Functional Description:

For hands-on microwave training. 22 microwave components per trainer. Features dual power source facilitating both klystron and solid state microwave instruction within a single system. Includes both a klystron tube-to-waveguide mount for use with the 2k25 klystron, and a solid state oscillator, enabling selection of either a klystron or solid state signal source for experiments

Supplementary Features:

220vac 50hz version

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A23800