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End Application:

Gne; mtf100a

Test Data Document:

14632-mtf100a specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

General Description:

Tuning frame is designed to mount two th series microwave tuning heads and provide the necessary interface connections and power for their operation; with addition of an mtf101 tuning frame this capability is extended to a total of four tuning heads w/power and interface connections provided by the mtf100a; front panel switch permits selection of one of the four tuning heads for operation; all operating voltages are supplied to the switch selected tuning head; mtf100a employs a frequency translator for down converting the 160mhz if output from any of the tuners to an if of 21.4mhz; both 160mhz and 21.4mhz if outputs are available at rear panel connectors on the mtf100a; all signal and power connections are made at the rear panel of the units; front panel controls include power, fine tuning, tuner select and afc; 19in mounted rack 3.5in vertical 16in deep; 50watts approx 4 tuners installed

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli