

Compact Microwave Lab Kit Type SRFS-2001

Following Experiments can be performed using this Lab Kit

- To study characteristics of Reflex Klystron
 - To Study Frequency, Guide Wavelength & Free Space Wavelength
 - To measure the SWR & Reflection Coefficient.
 - To measure impedance of a load.
- This is the basic Microwave Test bench using Klystron Source

SRFS-2001 Compact Microwave Lab kit consist of the following components and instruments		
Klystron Power Supply	KP-151	1 No.
Klystron Mount	X-2051	1 No.
Klystron Tube	2K25 or K27	1 No.
Isolator	X-6021	1 No.
Frequency Meter, Direct Reading Type	X-4155	1 No.
Variable Attenuator	X-5020	1 No.
Slotted Section	X-6051	1 No.
Tunable Probe	X-6055	1 No.
Detector Mount	X-4051	1 No.
Movable Short	X-4081	1 No.
Magic Tee	X-3045	1 No.
Movable Short	X-4081	1 No.
Waveguide Stands	X-5035	4 No.
Slide Screw Tuner	X-4041	1 No.
BNC to BNC Cable	C-101	1 No.
BNC to Open Cable	C-102	1 No.
Cooling Fan	-	1 No.
Matched Termination	X-4000	1 No.
VSWR Meter Solid State	VS-411	1 No.
Fixed Short	UG-39/U	1 No.

