

RTSA Specification Table

Model	Center Frequency (MHz)	Bandwidth (MHz)	Noise Figure (dB)	Dynamic Range (dB)
RTSA-1003	10	3	4	70
RTSA-3002	30	2	4	70
RTSA-3010	30	10	4	70
RTSA-6010	60	10	4	70
RTSA-6020	60	20	4	70
RTSA-7010	70	10	4	70
RTSA-7020	70	20	4	70
RTSA-12020	120	20	5	60
RTSA-12040	120	40	5	60
RTSA-16020	160	20	5	60
RTSA-16040	160	40	5	60
RTSA-300	300	200	5	60
RTSA-500	500	200	5	60
RTSA-750	750	300	5	60
RTSA-1000	1000	500	5	60

Additional Specifications

Gain Control	50dB (min)
Gain Control Voltage	0 to -4V (nom)
Source Impedance	50 Ohms
Video Load Impedance	93 Ohms
Power Requirements	-15V DC
Connectors	SMA

Optional Specifications

DC Coupled Video Output	(add suffix D, +15V DC required)
Power Supplies	+/- 12V DC (add suffix C)
Matched Set:(Gain/Phase)	2,3 units/set (add suffix M)