



In-line Amplifier, Slope Compensated



Model Number	SA-2050+
Frequency Range	950-2150 MHz
Gain	950 MHz 13.0 dB 1200 MHz 14.5 dB 1450 MHz 16.0 dB 1750 MHz 17.0 dB 2050 MHz 19.0 dB 2150 MHz 19.5 dB
Noise Figure	< 6 dB (typ.)
Maximum Output Range	0 dBm (115 dB? V)
Return Loss	8 dB
Input and Output Impedance	75 ?
Input and Output Connectors	F-Female
Operating Voltage	16 ? 3 VDC
Power Consumption	50 mA (typ.)
Power Passing	1000 mA
RFI Shielding	>100dB
Housing	Zinc alloy die cast, Tin coated
Weight	60 g. w/box
Master Carton Number	200 pcs.