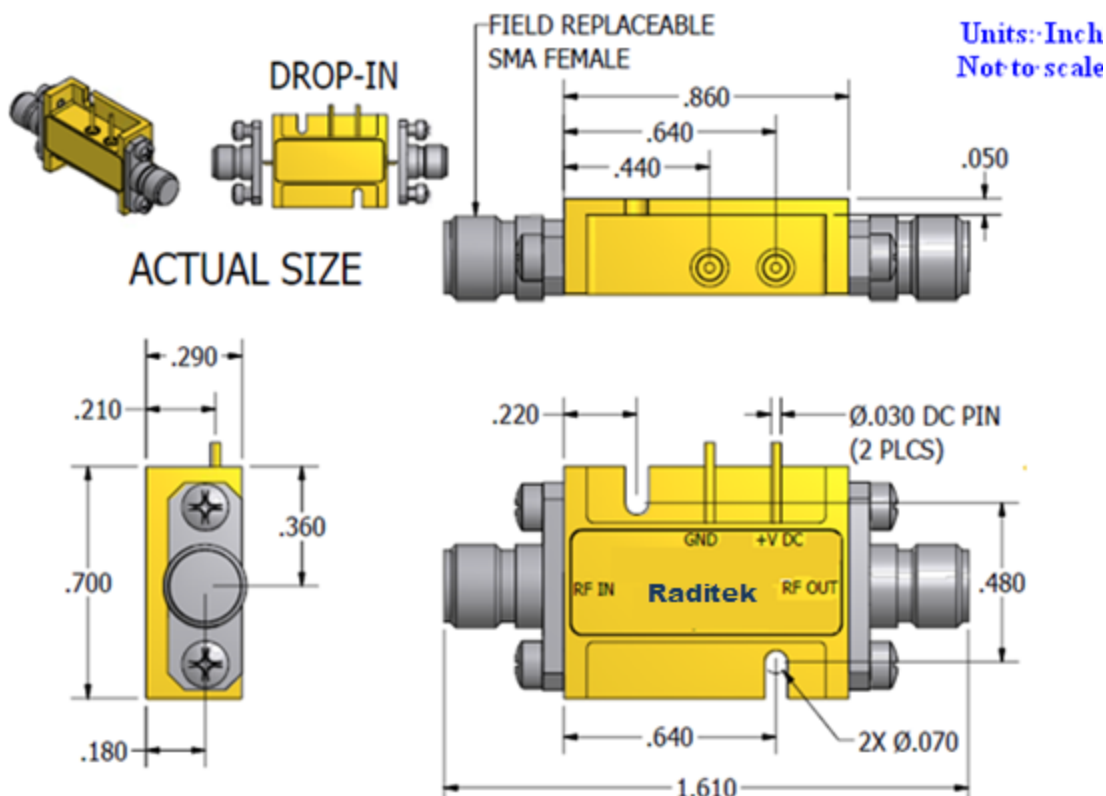


Low Power Amplifier, 25-35MHz, 45dB Gain, SMA Female Connectors, 15 Volts



Order Examples: RAMP-25-35M-45d-Sf-15V-c2

Description: (Amplifier, 25-35MHz, Gain 45dB, SMA Female Connectors, 15Volts)

Electrical Specifications	NF 3.0	NF 3.8	Units
Frequency:	25-35	25-35	MHz
Gain	45	45	dB
Gain Flatness	±0.5	±0.5	dB (max.)
1 dB Compression Point	+10	+10	dBm
Noise Figure	3.0	3.8	dB (typ.)
Impedance (Input/Output)	50	50	Ω
VSWR (Input/Output)	2:1	2:1	
Connectors (Input/Output)	SMA(f)	SMA(f)	
Power Supply	±15	±15	V DC
Mounting	Thru Holes	Thru Holes	
Operating Temperature	0 to +50	0 to +50	°C
Relative Humidity	95	95	%
Coastal Saline	Yes	Yes	

RAMP-25-35M-45d-Sf-15V-c2

Specifications may be subject to change

06/29/11

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