



SARAS TECHNOLOGY LTD

creating **wireless** solutions



Key features

- Broadband operation
- Power Passing
- Moderate Current consumption
- Compact machined Aluminium housing

Product:	Broadband UHF Amplifier
SARAS Type Code:	SLA004-10-12

Item	Specification	Units	Min	Typ	Max	Remark
1	Frequency Range	MHz	110		860	
2	Bandwidth	MHz		750		
3	Gain	dB		12		±0.25 Flatness
4	Passband Return Loss	dB	10			Over operating band
5	Impedance	Ω		50		75Ω option available
6	Output Third Order Intercept Point (OIP3)	dBm		+40		
7	Noise Figure	dB			5	
8	Power Supply	V	10	12	18	Power passing and LED Power Indication
9	Current Consumption	mA		120		
10	Dimensions	mm	51 x 25 x 25			Excluding connectors
11	Connector		BNC			Other types available
12	Weight	g	150			

For Price and Delivery information please contact the Sales Team at
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