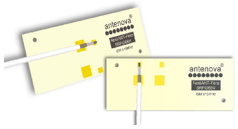
Antenova Quick Guide - Antennas for ISM

NB-IoT, LP-WAN, ISM

	lamiiANT®			flexiiANT®		
	SMD			FPC + cable + connector		
Antenna illustration (not to scale)						
Product Name	**Latona**	**Grandis**	**Velox**	**Lama**	**Fera**	**Inca**
Frequency	791—960 MHz	863—928 MHz	863—928 MHz	863-870MHz / 902-928MHz	902-928MHZ	432—434 MHz
Part no	SR4C033-L / SR4C033-R	SR42I010-L / SR42I010-R	SR4I052	SRFI065	SRFI068H/SRFI068V	SRFI028
Dimensions L x W x H (in mm)	20.0 x 11.0 x 1.6	12.0 x 11.0 x 1.6	35.0 x 8.0 x 0.9	35.0 x 10.0 x 0.15	33.0 x 13.0 x 0.15	101.0 x 20.0 x 0.15
VSWR	2.1:1 / 2.6:1	1.2:1 / 1.8:1	2.4:1	1.5:1 / 1.5:1	1.4:1	1.6:1
Efficiency	60% / 65%	60% / 65%	70%	52% / 52%	36%	45%
Components and ground plane						

Implementation Support

Antenova offers a full range of development support and RF testing to help reduce customization, design costs and accelerate your time to market. Antenova recommends customers to use our know-how when it comes to implementing the antenna. We offer advanced measuring equipment, custom tuning and technical support to obtain a secure and reliable implementation. Make Antenova your partner of choice for new product development. Contact sales@antenova.com, and why not join our antenna design community at ask.antenova.com.

Contact Us

Antenova Limited, Global HQ
2nd Floor, Titan Court,
3 Bishop Sq, Hatfield, AL10 9NA, UK
Tel: +44 (0)1707 927589
www.antenova.com sales@antenova.com

© 2022 Antenova Ltd. All rights reserved. Antenova, the Antenova logo and family names are registered trademarks of Antenova Ltd.