



HF ANTENNAS

A 911

A 912

A 922

Mechanical | Environmental Properties

	A 911	A 912	A 922
Product Description	PCB Antenna for HF Frequency	PCB Antenna for HF Frequency	PCB Antenna for HF Frequency
Operating Frequencies	13.56 MHz	13.56 MHz	13.56 MHz
Impedance	50 Ω	50 Ω	50 Ω
Dimensions in mm	20 x 40	35 x 50	Ø 22
RF Connector	U.LF or MOLEX Panelmate 53261 (PCB conn.) / 51021 (cable conn.)	U.LF or MOLEX Panelmate 53261 (PCB conn.) / 51021 (cable conn.)	U.LF or MOLEX Panelmate 53261 (PCB conn.) / 51021 (cable conn.)
Cable Length	15 cm, 30 cm	15 cm, 30 cm	15 cm, 30 cm
Material	FR-4	FR-4	FR-4
Mounting Option	Mounting Hole or adhesive stickers	Mounting Hole or adhesive stickers	Mounting Hole or adhesive stickers
Operating Temperature	-20°C up to +80°C	-20°C up to +80°C	-20°C up to +80°C
Order Codes	ANT-DES-A911-PM2-xx ANT-DES-A911-UFL-xx	ANT-DES-A912-PM2-xx ANT-DES-A912-UFL-xx	ANT-DES-A922-PM2-xx ANT-DES-A922-UFL-xx



A 924

AC02

Mechanical | Environmental Properties

	A 924	AC02
Product Description	PCB Antenna for HF Frequency	PCB Antenna for HF Frequency
Operating Frequencies	13.56 MHz	13.56 MHz
Impedance	50 Ω	50 Ω
Dimensions in mm	∅ 24	30 x 80
RF Connector	U.LF or MOLEX Panelmate 53261 (PCB conn.) / 51021 (cable conn.)	U.LF or MOLEX Panelmate 53261 (PCB conn.) / 51021 (cable conn.)
Cable Length	15 cm, 30 cm	15 cm, 30 cm
Material	FR-4	Flex C16
Mounting Option	Mounting Hole or adhesive stickers	Adhesive stickers
Operating Temperature	-20°C up to +80°C	-20°C up to +80°C
Order Codes	ANT-DES-A924-PM2-xx ANT-DES-A924-UFL-xx	ANT-DES-AC02-PM2-xx ANT-DES-AC02-UFL-xx