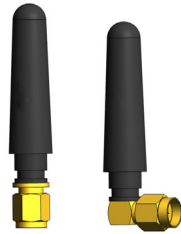


ANTENNAS FOR THE IoT

GNSS/GPS/GLONASS/Beidou | LPWA/LoRA/SigFox/ISM |
WiFi/Bluetooth/ZigBee/WLAN



AEACAC53010Z-S433
Automotive 433 MHz
External Whip Antenna



AEACAC049009-S2400
Low Profile 2.4 GHz WiFi/BL
Straight Whip Antenna



AFAC3030-SG3
Compact Multiband GNSS
Flexible Printed Antenna



APARC2511X-SG3L5
GNSS/GPS L1 + L5 Active Stacked
Patch Antenna



APARC2511X-SGL2L5
GPS L1 + L2 + L5 Active
Stacked Patch Antenna



TYPE	ABRACON PN	DESCRIPTION	DIMENSIONS (mm)	GAIN (dBi)
GNSS/GPS/GLONASS/GALILEO/BEIDOU				
Flexible PCB	AFAG3030-SG3	Multiband GNSS/GPS/GLONASS/GALILEO/BEIDOU FPC Antenna	30.0 x 30.0 x 0.2	3.0
Active Patch	APARC2511X-SG3L5	GNSS/GPS L1 + L5/GLONASS/GALILEO/BEIDOU Active Stacked Patch Antenna	25.0 x 25.0 x 13.0	-2.0, 0, 2.0, -2.0
Active Patch	APARC2511X-SGL2L5	GPS L1 + L2 + L5 Active Stacked Patch Antenna	25.0 x 25.0 x 12.4	-3.5, -3.0, -4.0
LPWA/LoRA/SIGFOX/ISM				
Right Angle Whip	AEACAC053010Z-S433	Automotive Grade 433 MHz External Whip Antenna	53.4 x Ø10.4	2.0
WiFi/BLUETOOTH/BLE/ZIGBEE/WLAN				
Straight Whip	AEACAC049009-S2400	Low Profile 2.4 GHz WiFi/BL Monopole Straight Whip Antenna with Cable and IPEX Connector	49.3 x Ø9.0	2.0