

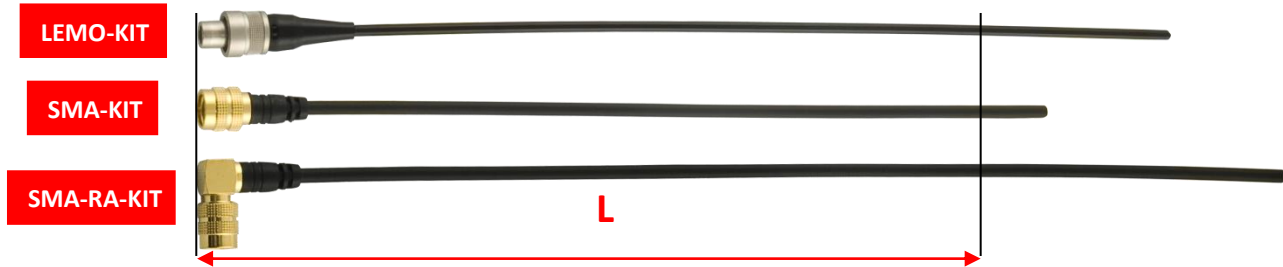
Kit to create and configure 10 antennas

The kit is composed by 10 antennas with LEMO or SMA connector, caps, labels and heat shrink tube

How to create and configure the antennas



- 1) Cut the antenna at the correct length (see table)

Remember that the length (L) is considered from the base of the connector to the end of the antenna



- 2) Mark the label with a permanent marker, writing the correct code (see the previous table)
- 3) Wrap up the label around the antenna
- 4) Cut a piece of heat shrink tube of about 20mm
- 5) Insert the heat shrink tube on the antenna
- 6) Insert a cap on end of the antenna (for the color see the previous table)
- 7) Place the heat shrink tube in such a way that blocks the cap (half above the cap and half above the antenna) and heat it with an hair dryer or an hot air gun to shrink the heat shrink tube



		KIT CODE	PRODUCT	BAND	FREQUENCY RANGE MHz	LENGTH (L) mm	COLOR CAP and LABEL	Reference Wisycom code*
SMA connector - RECEIVERS	 AWKIT1	MCR41/42	N		470 ÷ 700	115	590	<i>AWN42</i>
			M		566 ÷ 798	100	670 (yellow)	<i>AWM42</i>
			L		470 ÷ 678	120	Black cap (No mark)	<i>AWL42</i>
			H		590 ÷ 822	98	Yellow cap (No mark)	<i>AWH42</i>
		MPR30-ENG/IEM/IFB	N		470 ÷ 574	133	520	<i>AWN130 or AWS-BK</i>
					574 ÷ 700	108	634	<i>AWN130 or AWS-YL</i>
			M		566 ÷ 654	115	590	<i>AWML30</i>
		MCR54-B5			430 ÷ 500	151	463	<i>AWS-BK-463</i>
		MCR54-B1/B2/B3/B5 MPR52-ENG-B1/B2/B3			470 ÷ 608	132	Black cap (No mark)	<i>AWS-BK</i>
		MCR54-B1/B2/B3/B5 MPR52-ENG-B1/B2/B3			572 ÷ 694	111	Yellow cap (No mark)	<i>AWS-YL</i>
	 AWKIT2 (SMA 90 deg.)	MCR41/42	N		470 ÷ 700	123	590	<i>AWN42RA</i>
			M		566 ÷ 798	104	670 (yellow)	<i>AWM42RA</i>
			L		470 ÷ 678	125	Black cap (No mark)	<i>AWL42RA</i>
			H		590 ÷ 822	101	Yellow cap (No mark)	<i>AWH42RA</i>
		MPR30-ENG		N		470 ÷ 574	130	520
MPR30-IEM MPR30-IFB			574 ÷ 700		108	634	<i>AWN130RA</i>	
MCR54-B5			430 ÷ 500	151	463	<i>AWS-BK-RA-463</i>		
MCR54-B1/B2/B3 MPR52-ENG-B1/B2/B3			470 ÷ 608	132	Black cap (No mark)	<i>AWS-BK-RA</i>		
MCR54-B1/B2/B3 MPR52-ENG-B1/B2/B3			572 ÷ 694	111	Yellow cap (No mark)	<i>AWS-YL-RA</i>		
AWKIT5 (SOFT)	MCR54-B1/B2/B3/B5 MPR52-ENG-B1/B2/B3			670 ÷ 870	78	Green cap (No mark)	<i>AWS-GN</i>	
	MCR54-B1/B2	MPR52-ENG-B1		820 ÷ 1160	63	Blue cap (No mark)	<i>AWS-BL</i>	
	MCR54-B3	MPR52-ENG-B2		1060 ÷ 1300	55	Red cap (No mark)	<i>AWS-RD</i>	
AWKIT7 (SOFT SMA 90 deg.)	MCR54-B1/B2/B3 MPR52-ENG-B1/B2/B3			670 ÷ 870	81	Green cap (No mark)	<i>AWS-GN-RA</i>	
	MCR54-B1/B2	MPR52-ENG-B1		820 ÷ 1160	64	Blue cap (No mark)	<i>AWS-BL-RA</i>	

	KIT CODE	PRODUCT & BAND	FREQUENCY RANGE MHz	LENGTH (L) mm	COLOR CAP and LABEL	Reference Wisycom code*	
LEMO - TRANSMITTERS	AWKIT3	MTP4x-B1/B5/B7	470 ÷ 547	140	507	AWF30-B1-507	
		MTP60-EU/EUX/KR MTP60-US/CA/UK1	547 ÷ 640	122	590	AWF30-B1-590	
		MTP4x-B2	566 ÷ 672	117	616	AWF30-B2-616	
			672 ÷ 798	100	732	AWF30-B2-732	
		MTP4x-B3 MTP60-UK2	510 ÷ 595	128	552	AWF30-B3-552	
			595 ÷ 698	110	646	AWF30-B3-646	
		MTP60-EU/EUX/JP	663 ÷ 760	97	710	AWF30-710	
		MTP4x-BP MTP60-JP	806 ÷ 810	85	808	AWF30-BP-808	
		MTP4x-B8 MTP60-US/CA/KR	940 ÷ 960	73,3	950	AWF30-B8-950	
		MTP4x-B6 MTP60-UK1/UK2	960 ÷ 1160	70	1K1	AWF30-B6-1060	
		MTP4x-B9 MTP60-BP	1240 ÷ 1260	57	1K2	AWF30-B9-1250	
		AWKIT6 (SOFT)	MTP4x-BP	806 ÷ 810	79	808	AWF30S-BP-808
			MTP60-EU/EUX	760 ÷ 832	87	796	AWF30S-796
			MTP4x-B8 MTP60-US/CA	940-960	73	950	AWF30S-950

