

PORTABLE ANTENNAS SPOTS!



TNC CONNECTOR - STANDARD (TN TYPE)

CODE 17

LARSEN PN	CONNECTOR	FREQUENCY RANGE	ANTENNA TYPE	PERF. RATING	APPROX. LENGTH
SPHE17FREQ	TNC	Specify Freq. 30-80 MHz	Helical - 1/4 Wave Custom Tuned	****	11"
SPWB17155	TNC	136-174	Wide Band VHF	*****	9"
SPHL17136	TNC	130-142	Helical - Standard - 1/4 Wave	****	7"
SPHS17136	TNC	132-140	Helical Short - 1/4 Wave	**	3"
SPHL17140	TNC	134-146	Helical - Standard - 1/4 Wave	****	7"
SPHS17140	TNC	136-144	Helical Short - 1/4 Wave	**	3"
SPHL17144	TNC	138-150	Helical - Standard - 1/4 Wave	****	7"
SPHS17144	TNC	140-148	Helical Short - 1/4 Wave	**	3"
SPHL17152	TNC	146-158	Helical - Standard - 1/4 Wave	****	7"
SPHS17152	TNC	148-156	Helical Short - 1/4 Wave	**	3"
SPHL17156	TNC	150-162	Helical - Standard - 1/4 Wave	****	7"
SPHS17156	TNC	152-160	Helical Short - 1/4 Wave	**	3"
SPHL17160	TNC	154-166	Helical - Standard - 1/4 Wave	****	7"
SPHS17160	TNC	156-164	Helical Short - 1/4 Wave	**	3"
SPHL17167	TNC	160-174	Helical - Standard - 1/4 Wave	****	7"
SPHS17167	TNC	162-172	Helical Short - 1/4 Wave	**	3"
SPWB17455	TNC	400-512	Wide Band UHF	*****	9"
SPWH17420	TNC	395-445	Whip - Standard - 1/4 Wave	*****	6"
SPHS17420	TNC	403-437	Helical Short - 1/4 Wave	**	2.75"
SPWH17450	TNC	425-475	Whip - Standard - 1/4 Wave	*****	6"
SPHS17450	TNC	432-468	Helical Short - 1/4 Wave	**	2.75"
SPWH17470	TNC	450-490	Whip - Standard - 1/4 Wave	*****	6"
SPHS17470	TNC	452-488	Helical Short - 1/4 Wave	**	2.75"
SPWH17490	TNC	470-512	Whip - Standard - 1/4 Wave	*****	6"
SPHS17490	TNC	475-512	Helical Short - 1/4 Wave	**	2.75"
SPWH17832	TNC	782-882	Whip - Standard - 1/4 Wave	*****	3.5"
SPHL17FT	TNC	Field Tunable 136-221	Helical - Standard - 1/4 Wave	****	7"
SPWH17FT	TNC	Field Tunable 400 -512	Whip - Standard - 1/4 Wave	****	7"



TNC CONNECTOR - COVERED (TNX TYPE)

CODE 18

LARSEN PN	CONNECTOR	FREQUENCY RANGE	ANTENNA TYPE	PERF. RATING	APPROX. LENGTH
SPHE18FREQ	TNC COVERED	Specify Freq. 30-80 MHz	Helical - 1/4 Wave Custom Tuned	****	11"
SPWB18155	TNC COVERED	136-174	Wide Band VHF	*****	9"
SPHL18136	TNC COVERED	130-142	Helical - Standard - 1/4 Wave	****	7"
SPHS18136	TNC COVERED	132-140	Helical Short - 1/4 Wave	**	3"
SPHL18140	TNC COVERED	134-146	Helical - Standard - 1/4 Wave	****	7"
SPHS18140	TNC COVERED	136-144	Helical Short - 1/4 Wave	**	3"
SPHL18144	TNC COVERED	138-150	Helical - Standard - 1/4 Wave	****	7"
SPHS18144	TNC COVERED	140-148	Helical Short - 1/4 Wave	**	3"
SPHL18152	TNC COVERED	146-158	Helical - Standard - 1/4 Wave	****	7"
SPHS18152	TNC COVERED	148-156	Helical Short - 1/4 Wave	**	3"

PORTABLE ANTENNAS SPOTS!

TNC CONNECTOR - COVERED (CONTINUED)

CODE 18

LARSEN PN	CONNECTOR	FREQUENCY RANGE	ANTENNA TYPE	PERF. RATING	APPROX. LENGTH
SPHL18156	TNC COVERED	150-162	Helical - Standard - 1/4 Wave	****	7"
SPHS18156	TNC COVERED	152-160	Helical Short - 1/4 Wave	**	3"
SPHL18160	TNC COVERED	154-166	Helical - Standard - 1/4 Wave	****	7"
SPHS18160	TNC COVERED	156-164	Helical Short - 1/4 Wave	**	3"
SPHL18167	TNC COVERED	160-174	Helical - Standard - 1/4 Wave	****	7"
SPHS18167	TNC COVERED	162-172	Helical Short - 1/4 Wave	**	3"
SPWB18455	TNC COVERED	400-512	Wide Band UHF	*****	9"
SPWH18420	TNC COVERED	395-445	Whip - Standard - 1/4 Wave	*****	6"
SPHS18420	TNC COVERED	403-437	Helical Short - 1/4 Wave	**	2.75"
SPWH18450	TNC COVERED	425-475	Whip - Standard - 1/4 Wave	*****	6"
SPHS18450	TNC COVERED	432-468	Helical Short - 1/4 Wave	**	2.75"
SPWH18470	TNC COVERED	450-490	Whip - Standard - 1/4 Wave	*****	6"
SPHS18470	TNC COVERED	452-488	Helical Short - 1/4 Wave	**	2.75"
SPWH18490	TNC COVERED	470-512	Whip - Standard - 1/4 Wave	*****	6"
SPHS18490	TNC COVERED	475-512	Helical Short - 1/4 Wave	**	2.75"
SPWH18832	TNC COVERED	782-882	Whip - Standard - 1/4 Wave	*****	3.5"
SPHL18FT	TNC COVERED	Field Tunable 136-221	Helical - Standard - 1/4 Wave	****	7"
SPWH18FT	TNC COVERED	Field Tunable 400 -512	Whip - Standard - 1/4 Wave	****	7"



SMA MALE STANDARD - EXTENDED BASE - T1 (SMS TYPE)

CODE 20

LARSEN PN	CONNECTOR	FREQUENCY RANGE	ANTENNA TYPE	PERF. RATING	APPROX. LENGTH
SPWB20155	SMA M T1	136-174	Wide Band VHF	*****	9"
SPHL20136	SMA M T1	130-142	Helical - Standard - 1/4 Wave	****	7"
SPHS20136	SMA M T1	132-140	Helical Short - 1/4 Wave	**	3"
SPHL20140	SMA M T1	134-146	Helical - Standard - 1/4 Wave	****	7"
SPHS20140	SMA M T1	136-144	Helical Short - 1/4 Wave	**	3"
SPHL20144	SMA M T1	138-150	Helical - Standard - 1/4 Wave	****	7"
SPHS20144	SMA M T1	140-148	Helical Short - 1/4 Wave	**	3"
SPHL20152	SMA M T1	146-158	Helical - Standard - 1/4 Wave	****	7"
SPHS20152	SMA M T1	148-156	Helical Short - 1/4 Wave	**	3"
SPHL20156	SMA M T1	150-162	Helical - Standard - 1/4 Wave	****	7"
SPHS20156	SMA M T1	152-160	Helical Short - 1/4 Wave	**	3"
SPHL20160	SMA M T1	154-166	Helical - Standard - 1/4 Wave	****	7"
SPHS20160	SMA M T1	156-164	Helical Short - 1/4 Wave	**	3"
SPHL20167	SMA M T1	160-174	Helical - Standard - 1/4 Wave	****	7"
SPHS20167	SMA M T1	162-172	Helical Short - 1/4 Wave	**	3"
SPHL20221	SMA M T1	212-230	Helical - Standard - 1/4 Wave	****	7"
SPHS20221	SMA M T1	214-228	Helical Short - 1/4 Wave	**	3"
SPWB20455	SMA M T1	400-512	Wideband UHF	*****	
SPWH20420	SMA M T1	395-445	Whip - Standard - 1/4 Wave	*****	6"
SPHS20420	SMA M T1	403-437	Helical Short - 1/4 Wave	**	2.75"
SPWH20450	SMA M T1	425-475	Whip - Standard - 1/4 Wave	*****	6"
SPHS20450	SMA M T1	432-468	Helical Short - 1/4 Wave	**	2.75"
SPWH20470	SMA M T1	450-490	Whip - Standard - 1/4 Wave	*****	6"
SPHS20470	SMA M T1	452-488	Helical Short - 1/4 Wave	**	2.75"

PORTABLE ANTENNAS SPOTS!

SMA MALE STANDARD - EXTENDED BASE - T1 (CONTINUED)

CODE 20

LARSEN PN	CONNECTOR	FREQUENCY RANGE	ANTENNA TYPE	PERF. RATING	APPROX. LENGTH
SPWH20490	SMA M T1	470-512	Whip - Standard - 1/4 Wave	*****	6"
SPHS20490	SMA M T1	475-512	Helical Short - 1/4 Wave	**	2.75"
SPWH20832	SMA M T1	782-882	Whip - Standard - 1/4 Wave	*****	3"
SPEN20832	SMA M T1	792-872	Whip - 1/2 Wave End Fed	****	6.5"
SPHS20832	SMA M T1	800-864	Helical Short - 1/4 Wave	**	2.75"
SPWH20918	SMA M T1	863-973	Whip - Standard - 1/4 Wave	*****	3"
SPEN20918	SMA M T1	873-963	Whip - 1/2 Wave End Fed	****	6.5"
SPHS20918	SMA M T1	872-954	Helical Short - 1/4 Wave	**	2.75"
SPHL20FT	SMA M T1	Field Tunable 136-221	Helical - Standard - 1/4 Wave	****	7"
SPWH20FT	SMA M T1	Field Tunable 400 -512	Whip - Standard - 1/4 Wave	****	7"



SMA FEMALE - NON STANDARD MOTOROLA TYPE (SF TYPE)

CODE 21

LARSEN PN	CONNECTOR	FREQUENCY RANGE	ANTENNA TYPE	PERF. RATING	APPROX. LENGTH
SPWB21155	SMA F T1	136-174	Wide Band VHF	*****	9"
SPHL21136	SMA F T1	130-142	Helical - Standard - 1/4 Wave	****	7"
SPHS21136	SMA F T1	132-140	Helical Short - 1/4 Wave	**	3"
SPHL21140	SMA F T1	134-146	Helical - Standard - 1/4 Wave	****	7"
SPHS21140	SMA F T1	136-144	Helical Short - 1/4 Wave	**	3"
SPHL21144	SMA F T1	138-150	Helical - Standard - 1/4 Wave	****	7"
SPHS21144	SMA F T1	140-148	Helical Short - 1/4 Wave	**	3"
SPHL21152	SMA F T1	146-158	Helical - Standard - 1/4 Wave	****	7"
SPHS21152	SMA F T1	148-156	Helical Short - 1/4 Wave	**	3"
SPHL21156	SMA F T1	150-162	Helical - Standard - 1/4 Wave	****	7"
SPHS21156	SMA F T1	152-160	Helical Short - 1/4 Wave	**	3"
SPHL21160	SMA F T1	154-166	Helical - Standard - 1/4 Wave	****	7"
SPHS21160	SMA F T1	156-164	Helical Short - 1/4 Wave	**	3"
SPHL21167	SMA F T1	160-174	Helical - Standard - 1/4 Wave	****	7"
SPHS21167	SMA F T1	162-172	Helical Short - 1/4 Wave	**	3"
SPHL21221	SMA F T1	212-230	Helical - Standard - 1/4 Wave	****	7"
SPHS21221	SMA F T1	214-228	Helical Short - 1/4 Wave	**	3"
SPWB21455	SMA F T1	400-512	Wideband UHF	*****	6"
SPWH21420	SMA F T1	395-445	Whip - Standard - 1/4 Wave	*****	6"
SPHS21420	SMA F T1	403-437	Helical Short - 1/4 Wave	**	2.75"
SPWH21450	SMA F T1	425-475	Whip - Standard - 1/4 Wave	*****	6"
SPHS21450	SMA F T1	432-468	Helical Short - 1/4 Wave	**	2.75"
SPWH21470	SMA F T1	450-490	Whip - Standard - 1/4 Wave	*****	6"
SPHS21470	SMA F T1	452-488	Helical Short - 1/4 Wave	**	2.75"
SPWH21490	SMA F T1	470-512	Whip - Standard - 1/4 Wave	*****	6"
SPHS21490	SMA F T1	475-512	Helical Short - 1/4 Wave	**	2.75"
SPWH21832	SMA F T1	782-882	Whip - Standard - 1/4 Wave	*****	3"
SPEN21832	SMA F T1	792-872	Whip - 1/2 Wave End Fed	****	6.5"
SPHS21832	SMA F T1	800-864	Helical Short - 1/4 Wave	**	2.75"
SPWH21918	SMA F T1	863-973	Whip - Standard - 1/4 Wave	*****	3"
SPEN21918	SMA F T1	873-963	Whip - 1/2 Wave End Fed	****	6.5"
SPHS21918	SMA F T1	872-954	Helical Short - 1/4 Wave	**	2.75"
SPHL21FT	SMA F T1	Field Tunable 136-221	Helical - Standard - 1/4 Wave	****	7"
SPWH21FT	SMA F T1	Field Tunable 400 -512	Whip - Standard - 1/4 Wave	****	7"