

HOW TO READ NEARSON ANTENNA PRODUCT PART NUMBER

CONNECTOR MOUNT ANTENNAS:

Example: S181AH-2450

S **181** **AH** **- 2450**

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Characteristic Code

M	SMR	806-866 MHz
S	ISM / 802.11(b), (g)	867-869 MHz (EURO, ISM), 902-928 MHz (USA/CA ISM), 2.4-2.5 GHz (ISM/BLUETOOTH/ 802.11(b), (g))
K	ISM / U-NII / 802.11(a)	4.9-5.35 GHz, 5.7-5.8 GHz
C	CELLULAR	824-896 MHz (AMPS), 890-960 MHz (GSM)
P	PCS/DCS	1710-1880 MHz, 1850-1990 MHz
L	LAND MOBILE	VHF & UHF
X	DUAL BAND	VHF/UHF
D	DUAL BAND	AMPS / PCS, GSM / DCS
T	MULTI-BAND	3 OR MORE BANDS
F	WIMax	3.4-3.6 MHz

Series Number

131
141
151
152
145
161
181
191
321
171
282
324
331
352
362
463
467
512
PA010
G101
G102
G103
G104
G105
760

Connector Code

AM	SMA PLUG
AH	SMA REVERSE POLARITY PLUG
AF	SMA JACK
AT	SMA REVERSE THREAD PLUG
BR	BNC REVERSE POLARITY PLUG
BC	BNC PLUG
M3	M3 Screw
M5	M5 Screw
MX	MCX PLUG
MM	MMCX PLUG
MU	MINI-UHF PLUG
N	N PLUG
TC	TNC PLUG
TR	TNC REVERSE POLARITY PLUG

Center Frequency
or
Operating band for dual/multi band antennas

Style

(BLANK)	STRAIGHT
S	SWIVEL
R	RIGHT ANGLE

FIXED MOUNT ANTENNAS:

Example: S151FL-5(316)-RMM-2450S

S **151** **FL** **- 5** **(316)** **- RMM** **2450** **S**

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Characteristic Code

M	SMR	806-866 MHz
S	ISM / 802.11(b), (g)	867-869 MHz (EURO, ISM), 902-928 MHz (USA/CA ISM), 2.4-2.5 GHz (ISM/BLUETOOTH/ 802.11(b), (g))
K	ISM / U-NII / 802.11(a)	5.X GHz
C	CELLULAR	824-896 MHz (AMPS), 890-960 MHz (GSM)
P	PCS/DCS	1710-1880 MHz, 1850-1990 MHz
L	LAND MOBILE	VHF & UHF
X	DUAL BAND	VHF/UHF
D	DUAL BAND	AMPS / PCS, GSM / DCS, 802.11(a), (b), (g)
T	MULTI-BAND	3 OR MORE BANDS
W	MULTI-BAND	AMPS/GSM/PCS/DCS/UMTS

Series Number

131
151
152
145
181
191
467
171
614
6140
6180
6181
W122
W350
W522
W601
760
PA003

Mounting Code

CK2	Computer or Mating Pad Mount (wide)
CK3	Computer Laptop Clip & Hook Up
CL	Hex Nut Bushing w/ Clip on
CM	Ceiling Mount
CS	Kernal at Mounting 1/step
DT	Double Tape
FC	Bushing, 3 directional w/ Clip on
FL	Standard Flying Lead
G1	Glass Mount Coupler Box
GM	Glass Mount
M1	1" Magnet Mount
M2	2" Magnet Mount
M3	3" Magnet Mount
VA	Voyager
WCM	Window Clip Mount
WM	Wall Mount

Cable Length (inch)

Cable Type

178	RG 178
58	RG 58
174	RG 174
316	RG 316
100	Low Loss

Connector Code

AM	SMA PLUG
AH	SMA REVERSE POLARITY PLUG
FE	FME Plug
LM	MC Card
MX	MCX PLUG
MM	MMCX PLUG
MU	MINI UHF PLUG CONNECTOR
N	N PLUG
PX	IPEX Plug
RMM	MMCX RIGHT ANGLE PLUG

Center Frequency
or
Operating band for dual/multi band antennas

Style

(BLANK)	STRAIGHT
S	SWIVEL
R	RIGHT ANGLE