



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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FEATURES

- Injection molded 1/4 wave helical 'slim mini' antenna
- High durability, high efficiency
- Textured finish with strain-relief base
- Available in various standard connectors
- An original 'Tuf Duck' antenna

PARAMETER	SPECIFICATION
Frequency	VHF Trunking / Cellular
Polarization	Vertical
Nominal Impedance	50 ohms
VSWR	1.5:1 max at resonance
Power Rating	50 watts
Temperature Range	-40°C to +85°C
Drop Test	1M

FREQUENCIES AND CONNECTORS

PART#	FREQUENCY BAND	CONNECTORS	AVERAGE LENGTH
EXS118	118-127 MHz	BNX, MX, & SMV	5.1"
EXS127	127-136 MHz	BNX, MX, & SMV	3.62" - 4.4"
EXS136	136-144 MHz	BNX, MX, MXI, SMI, & SMV	3.62" - 4.4"
EXS144	144-148 MHz	BNX, MX, & SMV	3.55" - 4.45"
EXS150	150-162 MHz	BNX, MX, MXI, SMI, & SMV	3.5" - 4.39"
EXS155	155-164 MHz	BNX, MX, & SMV	3.45" - 4.2"
EXS161	161-174 MHz	MXI & SMI	3.5"
EXS164	164-174 MHz	BNX, MX, & SMV	3.3" - 3.95"
EXP902	806-866 MHz	SF & TN	-

The EXS model antenna is available in the following frequencies and connectors. Order by antenna model, frequency and connector. For example: EXS150MX. Length of each antenna will vary according to the connector chosen.

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