



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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EXB

Two-Way Radio Antenna

Part Numbers (P/N):

EXB118 **EXB127**
EXB136 **EXB144**
EXB150 **EXB155**
EXB161 **EXB164**
EXB220 **EXB0**
+ Connector Option

Features:

- Injection molded ¼ wave helical
- High durability and efficiency
- Textured finish with strain-relief base
- Available in various standard connectors
- An original 'Tuf Duck' antenna

Specifications:

All Centurion products are designed for maximum efficiency and are customizable and scalable to meet your frequency and application requirements.

Frequency	VHF
Polarization	Vertical
Nominal Impedance	50 Ω
VSWR	1.5:1 max at resonance
RF Power Handling	50 watts
Temperature Range	-40°C to +85°C
Drop Test	1M

The EXB model antenna is available in the following frequencies and connectors. Order by antenna model, frequency and connector. For example: EXB150MX. Length of each antenna will vary according to the connector chosen.

Part Number	Frequency Band	Connectors	Average Length
EXB0	Untuned	MXI & SMI	7.12"
EXB118	118-127 MHz	BNX	7.8"
EXB127	127-136 MHz	BNX, KR, MD, MX, SF, SFU, SM, SMV & TNX	7.6"
EXB136	136-144 MHz	BNX, KR, MD, MX, MXI, SF, SFU, SM, SMI, SMV & TNX	6.48" – 7.3"
EXB144	144-148 MHz	BNX, KR, MD, MX, SF, SFU, SM, SMV & TNX	6.25" – 6.9"
EXB150	150-162 MHz	BNX, KR, MD, MX, MXI, SF, SM, SMI, SMV & TNX	5.95" – 6.5"
EXB155	155-164 MHz	BNX, KR, MD, MX, SF, SFU, SM, SMV & TNX	5.8" – 6.3"
EXB161	161-174 MHz	MXI & SMI	5.9"
EXB164	164-174 MHz	BNX, KR, MD, MX, SF, SFU, SM, SMV & TNX	5.6" – 6.0"
EXB220	220-225 MHz	BNX, KR, MD, MX, SF, SFU, SM, SMV & TNX	4.1" – 4.9"



EXB 220

Specifications subject to change without notice.

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