




VHF Mobility Antenna Range



									
	CD19 Series		CD28 Series				CD29 Series		
	CD19-7077-XX	CD19-7785-XX	CD28-37-5X	CD28-37-7X	CD28-41-5X	CD28-41-7X	CD29-118136-XX	CD29-138166-XX	CD29-148174-XX
Frequency MHz	70-77	77-85	138-163		148-174		118-136	138-166	148-174
Tuned Bandwidth	Full		4 or 8 MHz Field Tuned				Full		
Nominal Gain	1.5dBq		3dB over a 1/4 Wave Whip				3.0dBq		
VSWR	<1.8:1		4 MHz @ 1.5:1 VSWR 8 MHz @ 2.0:1 VSWR				<1.8:1		
Ground	Ground Plane Dependent		Ground Independent				Ground Independent		
Mounting	MBC Base		MBC Base	Threaded Stud	MBC Base	Threaded Stud	MBC Base		
Cable and Connector	-00 Whip only -50 MBC base and no cable -53 MBC base and 5m of cable		-50 MBC base only -53 MBC base and 5m of cable	-70 stud only -73 stud with 5 meters of cable	-50 MBC base only -53 MBC base and 5m of cable	-70 stud only -73 stud with 5 meters of cable	-00 Whip only -50 MBC base and no cable -53 MBC base and 5m of cable		