

Class	Frequency	Part Description	Connectors	Part Number	Retailer	Approx Price	Quantity	Subtotal:
Antennas - Box 1								
Antenna	400 MHz	400MHz Antennas	SMA				13	
Antenna	400 MHz	400MHz Antennas	TNC				2	
Antenna	2.7-2.9 GHz	2.7-2.9 GHZ Antenna	TNC	DMAQ24-1			2	
Antenna	2.4 GHz	2.4 GHz Antenna	SMA				6	
Antenna		Horn	N/A				2	
Antenna	8.5-9.6GHz	Horn	N-F	Model-175			1	
Jumper Box								
Jumper		141-3SM+	SMA-M/SMA-M	Mini Circuits 1202			10	
Jumper		086-3SM+	SMA-M/SMA-M	Mini Circuits 1247			8	
Jumper		RG233/U - 3" Jumper	SMA-M/SMA-M				13	
Jumper		RG233/U - 3" Jumper	SMA-F/SMA-M				1	
Jumper		141-36SM+	SMA-M/SMA-M	Mini Circuits 1211			8	
Jumper		RFC 195 - 2' jumper	BNC-M/SMA-M				4	
Jumper		RFC 195 - 2' jumper	SMA-M/SMA-M				1	
Jumper		Flexible Hardline 1'	N-M/N-M				2	
Jumper		Braided Low Loss 1'	N-M/N-M				2	
Jumper		Belden 6214 1'	N-M/N-F				1	
Cable Box								
Jumper		RG-58 or Equivalent 1'	BNC-M/BNC-M				2	
Jumper		RG-58 or Equivalent 2'	BNC-M/BNC-M				9	
Jumper		RG-58 or Equivalent 3'	BNC-M/BNC-M				3	
Jumper		RG-58 or Equivalent 4'	BNC-M/BNC-M				2	
Cable Length		75 Ohm Cable 100'	F-M/F-M				2	
Cable Length		75 Ohm Cable 15'	BNC-M/BNC-M				1	
Cable Length		75 Ohm Cable 2'	F-M/F-M				1	
Cable Length		75 Ohm Cable 1'	F-M/F-M				1	
GR Connector / Bandpass Filter Box								
Pad		3dB Pad	GR/GR				1	
Terminator		50 Ohm	GR/None				1	
Terminator		125 Ohm	GR/None				1	
Tee		Tee	GR/GR/GR				2	
Adaptor		GR to Bananna Plug	GR/Bananna				1	
Adaptor		GR to BNC	GR/BNC-M				1	
Stub		Adjustable Stub	GR/None				1	
Bandpass Filter	.8-2.2GHz	Bandpass Filter	N-M/N-F				1	
Bananna Plugs		Bananna Plugs					6	
RF Adaptors								
Adaptor			N-M/BNC-F				5	
Adaptor			N-M/N-M				3	
Adaptor			N-F/SMA-M				2	
Adaptor			N-F/TNC-F				1	
Adaptor			N-F/BNC-M				1	
Adaptor			N-M/TNC-F				1	
Adaptor			PL259-M/BNC-F				2	
Tee			N-F/N-F/N-F				2	
Adaptor			N-M/SMA-F	Model 2581			1	
Adaptor			F-F/BNC-M				4	

Adaptor			F-M/BNC-F		2
Adaptor			F-F/F-F		1
Adaptor			N-F/SMA-F		2
Adaptor			BNC-F/BNC-M/BNC-F		4
Adaptor		Right Angle Adaptor	N-F/N-M		8
Adaptor			RCA-F/BNC-M		28
Adaptor			BNC-F/SMA-F		5
Adaptor			BNC-F/BNC-F		5
Adaptor			BNC-M/SMA-F		2
Adaptor			SMA-F/SMA-F		6
Adaptor			SMA-M/SMA-M		26
Adaptor			BNC-F/SMA-M		50
Adaptor		Right Angle Adaptor	BNC-F/BNC-M		2

VCOs/Amplifiers

VCO	160-360MHz	VCO	SMA-F	ZX95-310A-S+	5
VCO	410-470MHz	VCO	SMA-F	ZX95-470A-S+	4
VCO	2-2.4GHz	VCO	SMA-F	ZX-95-2400A-S+	3
Amplifier	.1-1GHz	Amplifier	SMA-F/SMA-F	ZFL-1000	4
Amplifier	.5-2.5GHz	Amplifier	SMA-F/SMA-F	ZFL-2500+	6
Amplifier	.02-3GHz		SMA-F/SMA-F	ZX60-3018G-S+	14
Amplifier	DC-3GHz		SMA-F/SMA-F	TB-431-3+	1
			Filters/Mixers		
Mixer	.01-1GHz	Mixer	SMA-F/SMA-F/SMA-F	ZX05-10L-S+	5
Mixer	1.5-4.2GHz	Mixer	SMA-F/SMA-F/SMA-F	ZAM-42	5
Power Divider	DC-4.2GHz	Power Divider	SMA-F/SMA-F/SMA-F	ZFRSC-42-S+	2
Power Divider	DC-2GHz	Power Divider	BNC-F/BNC-F/BNC-F	ZFRSC-2050	1
Jumper		Belden 8214 1' Right angle	N-M/N-M		1
Jumper		Belden 8214 6" Right angle	N-M/N-M		1
Jumper		Belden 8214 4"	N-M/N-M		1
Bandpass Filter		Adjacent Channel BPF	F-F/F-F	Model 3303	1
Lowpass Filter	DC-1.9MHz	Low Pass Filter	BNC-F/BNC-M	BLP-1.9+	2
Bandpass Filter	9.5-11.5MHz	Band Pass Filter	BNC-F/BNC-M	BBP-10.7+	4
Bandpass Filter	41-58MHz	Band Pass Filter	BNC-F/BNC-M	BIF-50+	1
Saw Filter	140MHz	SAW Filter	SMA-F/SMA-F	SAWTEK 854927	2
Power Divider		Power Divider	N-F/N-F/N-F	PD-20-55	1
Filters/Mixers	Unknown	Filter	BNC-F/BNC-M	Unknown - Likely BIF-50+	1
Misc Terminators	Misc	Terminators	Misc	Misc	11
Adaptor		TNC-TNC	TNC-M/TNC-M		1

Isolators/Pads/Couplers/Filters

Stub End		Tuning Stub	N-F/N-M	N-300A	1
Bandpass Filter	222.7-232.7 MHz	Bandpass Filter	BNC-F/BNC-M	227.7-10-6AB1	1
Bandpass Filter	1.4-1.5GHz	Bandpass Filter	N-F/N-F	1485-100-5EE1	1
Impedance Transformer?	Unknown	Impedance Transformer?	TNC-F/TNC-M		1
Highpass Filter		Highpass Filter	N-F/N-F		1
Bandpass Filter	2.2-2.3GHz	Bandpass Filter	N-F/N-F	2250-100-5EE2	1
Filters/Mixers		Filter	N-F/N-F	LTP4500AB	1
Attenuator		3dB	N-F/N-M	1100A	1
Attenuator		21.8dB	N-F/N-M		1
Attenuator		21.7dB	N-F/N-M		1

Attenuator		22dB	N-F/N-M		2
Attenuator		Unknown	N-F/N-M	9848668	1
Attenuator	DC-6GHz	20dB	SMA-F/SMA-M		2
Attenuator		50-6dB	N-F/N-M		2
Isolator	4-7GHz	Isolator	N-F/N-M	D44C15	2
Isolator	4-5GHz	Isolator	N-F/N-M	D44C17-1	1
Attenuator		attenuator - unknown dB	BNC-F/BNC-M	HC-04B	2
Attenuator		Attenuator?	N-F/N-M	Unknown	1
Attenuator		10dB	TNC-F/TNC-M	AA-10T	1
Directional Coupler	10-200MHz	Directional Coupler	N-F/N-F/N-F	3060-20	1
Filter-Unkown	?		N-F/N-M		1
Lowpass Filter	DC-150MHz	Lowpass filter	N-F/N-M	LT-150	1
Highpass Filter	300MHz	Highpass Filter	N-F/N-M	IIT-300	1
Directional Coupler	4-8GHz	Directional Coupler	N-F/N-F/N-F	3044-10	1
Directional Coupler	.95-2GHz	Directional Coupler	N-F/N-F/N-F	3002-10	1