Cables and Wires			
Description	**Quantity**	**Part Number**	**supplier**
CWattmeter RG316	3 inch		Bulk
RPi IDC Ribbon Cable 40 conductor	3 inch		Bulk
TRX to Main Board 12 Wire IDC cable	3.5 inch		Bulk
TRX to Amp Board 10 wire IDC Cable	6.5 inch		Bulk
RPi to Display FFC cable	15cm		amazon
Proficio PWR Cable 16AWG	4 inch		All Electronics
Proficio 5.5mm x 2.1mm plug	Right Angle		eBay
Proficio to RPi USB B right angle plug	6 inch		Various
Proficio to RPi USB break out plug	1		amazon
Proficio to RPi USB break out plug Zip Tie			Bulk
RPi to Serial USB cable	3 inch	using cut off end	
RPi to Serial alternate using USB breakout	3 inch	4 conductor wire	eBay
RPi to Serial alternate using USB breakout	1	break out board	amazon
RPi to Serial alternate using USB breakout	1	zip tie	Bulk
RJ45 cable	1.5ft		amazon
Audio cables, Line In/Out, MIC, Phones	2 ft	3 conductor wire	eBay
Push button wires to MFC 22AWG (Alt)	1 ft	10 conductor	All Electronics
Main Pwr Cable 10AWG	11 inch	Bulk	All Electronics
Amp PCB to TRX PCB 16 AWG Zip Line	10 inch	Bulk	All Electronics
TRX PCB to Main PCB 16 AWG Zip Line	5 inch	Bulk	All Electronics
TRX PCB to RPi Regulator 3 wires	8 inch	Bulk	All Electronics
Antenna Switch, Enclosure cooling fan wire	2 ft	20AWG zip line	All Electronics
Ground strap x 2	1.5 inch	RG8X Coax Shield	Bulk
RG316 Proficio to Main Board	15cm	SMA to BNC	eBay
RG316 Main to Amp PCB	15cm	SMA to SMA	eBay
RG316 Amp to Main PCB	30cm	SMA to SMA	eBay