

Part Name	Manufacturer/Distributor	Part number	Price	Website address	E-mail/phone contact	Notes
Coil baking parts:						
Electrical Grade Fiberglass (GPO3) grade former 2" OD, 1-3/4" ID, 3 ft Length	McMaster- Carr	2197K19	\$25.70 Each	http://www.mcmaster.com/	(404) 346-7000	
Aluminum 6061-T6511 Bare Extruded Round 2" Cut to: 18"	Online metals		1 piece @ \$2.05/inch	http://www.onlinemetals.com/		Need to be machined for approximate length
Mixing Sticks, 6" Long x 3/4" Wide	McMaster- Carr	7632A11	\$3.29 per pack of 12	http://www.mcmaster.com/	(404) 346-7000	
Mixing Cups, 4 oz., 3" Diameter	McMaster- Carr	7632A21	\$5.56 per pack of 6	http://www.mcmaster.com/	(404) 346-7000	
Pipette-One-Piece Plastic Squeeze Bulb Dropper	McMaster- Carr	7029T1	\$2.89 per pack of 10	http://www.mcmaster.com/	(404) 346-7000	
Clog-Resistant Sanding Sheet Assortment-60, 80, 120, 180 & 220 Grit, 9" x 11", 50 Piece	McMaster- Carr	8234A41	\$27.77 Each	http://www.mcmaster.com/	(404) 346-7000	We use 220 grit
Emerson and Cuming STYCAST 1266 2-part epoxy	Ellsworth Adhesives	1266 Part A (9 oz can) and 1266 Part B (7 oz bottle)	\$64.08+\$90.93	http://www.ellsworth.com/		
Commercial Grade Pipe Thread Sealant Tape 16 Yard L x 2" Wide, .0028" Thick, 0.5 G/CC Density	McMaster- Carr	4591K17	\$8.54	http://www.mcmaster.com/	(404) 346-7000	
RELEASE COATED HI-SHRINK TAPE-.002" x 2" x 100yds	Dunstone	100241	\$ 32.49 / roll.	http://www.shrinktape.com/products/hi-shrink-tape/release-coated.aspx	(704)-841-1380	
Coil pattern	Saturn Flex systems	F193	\$850	www.saturnflex.com	Yash Sutariya-ysutariya@alphacircuit.com-: 770-521-2881	
RF Connectors						
BNC connector	Amphenol Rf/Newark	31-320-RFX	\$1.77/piece	https://www.newark.com/		
Capacitors						
Fixed chip capacitor	ATC/RichardsonRFPD/Arrow RF & Power	100B Series		https://www.richardsonrfpd.com/homepage/?nab=1	Karen Dallo-Shea, Inside Sales & Marketing Specialist, Work: 631-851-2554; Email: kshea@richardsonrfpd.com	
Trimmer capacitors	Voltronics-Knowles/RFMW			https://www.rfmw.com/	Ryan Takaki, Customer Service Coordinator, Main Office: 408-414-1450, Direct: 408-572-8814	