



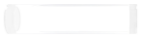











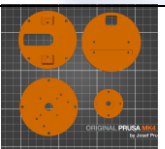
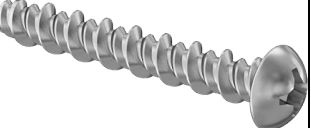
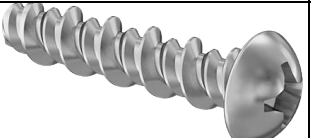


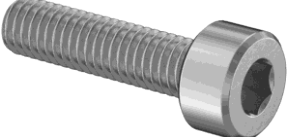


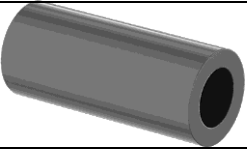

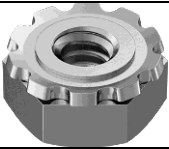


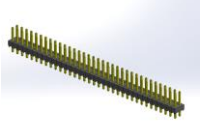







#	ITEM	QTY	DESCRIPTION
1		1	microSWIFT PCB
2		1	STMicroelectronics NUCLEO-U575ZI-Q development board
3		1	RockBLOCK 9603 Compact Modem
4		1	Maxtena M1600HCT-P-SMA Antenna
5		1	Main Housing Tube Blue Robotics 3" Acrylic 400mm (15.6")
6		2	O-ring Flange Blue Robotics 3" Series
7		1	End Cap, Acrylic Dome Blue Robotics 3" Series
8		1	End Cap, Acrylic Flat Blue Robotics 3" Series
9		4	O-ring, Radial Seal, 3" Series -150 Buna-N 70A
10		2	O-ring, Face Seal, 3" Series -148 Buna-N 70A
11		1	Lead Ballast 350 g

12		6	Flotation Foam EPDM 2" Wide x .25" Thickness x 6" Long
13		1	Yellow tape 20" Length
14		6	Gorilla Tape 6" Length
15		1	Zip Tie
16		1	microSWIFT Chassis, Short Tube
17		1	microSWIFT 3D Printed Internal Bulkheads
18		8	Thread Forming Screw, #4 x .75" Long
19		4	Thread Forming Screw, #4 x .50" Long
20		2	Press-Fit Stud, #4-40 x .625"
21		2	Press-Fit Stud, #2-56 x .50"
22		20	Socket Head Cap Screw, M3 x .5 mm, 12 mm Long
23		4	Plastic Spacer, #4 x .125" Long

24		2	Plastic Spacer, #2 x 5 mm Long
25		4	Plastic Spacer, #4 x .4375" Long
26		4	Socket Head Cap Screw, #4-40 x 1.25"
27		6	#4-40 Lock Nut With Integrated Washer
28		2	#2-56 Nut
29		2	#2 Internal Tooth Lock Washer
30		2	Connector Header Through Hole 70 Position 2x35
31		1	Coaxial Cable Assembly SMA Right Angle Plug to SMA Jack
32		1	Coaxial Cable Assembly SMA Right Angle Plug to SMA Plug
33		1	Cable Assembly 10 Position Molex Picoblade Socket to Socket, 50 mm Long
34		1	Connector Housing, Molex Micro-Fit 3.0 2 Position
35		2	Connector Socket Contacts, Molex Micro-Fit 3.0

36		2	Battery Holder, 4x C Cell
37		8	C Battery Cell