



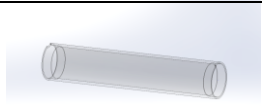









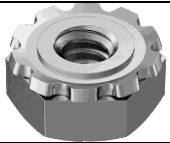



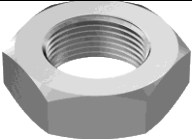
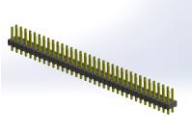





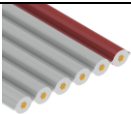







#	ITEM	QTY	DESCRIPTION
1		1	microSWIFT PCB
2		1	STMicroelectronics NUCLEO-U575ZI-Q development board
3		1	RockBLOCK 9603 Compact Modem
4		1	Maxtena M1600HCT-P-SMA Antenna
5		1	Main Housing 'Long' Tube APL-Fabricated Acrylic 17.75" Long
6		2	O-ring Flange Blue Robotics 3" Series
7		1	End Cap, Acrylic 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		6	Flotation Foam EPDM 2" Wide x .25" Thickness x 6" Long
12		1	Yellow tape 20" Length

13		6	Gorilla Tape 6" Length
14		1	Zip Tie
15		1	microSWIFT Chassis, Long Tube
16		1	microSWIFT 3D Printed Internal Bulkheads
17		8	Thread Forming Screw, #4 x .75" Long
18		4	Thread Forming Screw, #4 x .50" Long
19		4	Press-Fit Stud, #4-40 x .625"
20		2	Press-Fit Stud, #2-56 x .50"
21		20	Socket Head Cap Screw, M3 x .5 mm, 12 mm Long
22		4	Plastic Spacer, #4 x .125" Long
23		2	Plastic Spacer, #2 x 5 mm Long
24		4	Plastic Spacer, #4 x .4375" Long

25		4	Socket Head Cap Screw, #4-40 x 1.25"
26		8	#4-40 Lock Nut With Integrated Washer
27		2	#2-56 Nut
28		2	#2 Internal Tooth Lock Washer
29		1	Plastic Washer, M16 Size
30		1	Steel Nut, M16 x 1 mm Thread
31		2	Connector Header Through Hole 70 Position 2x35
32		1	Coaxial Cable Assembly SMA Right Angle Plug to SMA Jack
33		1	Coaxial Cable Assembly SMA Right Angle Plug to SMA Plug
34		1	Cable Assembly 10 Position Molex Picoblade Socket to Socket, 50 mm Long
35		1	Connector Housing, Molex Micro-Fit 3.0 2 Position
36		2	Connector Socket Contacts, Molex Micro-Fit 3.0

37		1	Ribbon Cable, 6 Contact, 50 cm Long
38		1	Rectangular Connector Asseby, 6 Position
39		1	Circular Connector Insert, 10 Position
40		4	Battery Holder, 4x C Cell
41		16	C Battery Cell
42		1	Conductivity Sensor, Aanderaa 5819