

Arduino UNO		
	Switch (S1)	
		Thermoplastic
		C
		H
		O
		PET Film
		C
		H
		Tin Plated Brass
		Cu
		Zn
		Sn
		Silver Plated Brass
		Cu
		Zn
		Ag
		Phosphor Bronze
		Sn
		P
		Fe
		Pb
		Zn
		Cu
	DC Power Jack (X2)	
		Copper
		Cu
		Brass
		Cu
		Zn
		Copper Alloy
		Sb
		Sn
		Pb
		Zn
		Polybutylene terephthalate
		C
		H
		O
	Crystal Resonator	
		Nitrogen Gas
		N
		Quartz
		Si
		O
		Steel

		Fe
		Ni
		C
		Si
		Mn
		Pb
		S
		Cr
Resistors (R1-R9)		
	Ceramic	
		Si
		O
	Pure Carbon	
		C
	Electrolytic Copper	
		Cu
		Se
		Te
		Bi
		Sb
		As
		Fe
		Ni
		Sn
		S
		Ag
	Lacquer	
		Si
		O
		H
		N
Ceramic Capacitors		
	Ceramic	
		Si
		O
	Silver	
		Ag
	Tinned Copper	
		Zn
		Sn
		Fe
		P
		Cu
Electrolytic Capacitors		
	Rubber	
		C
		H

	Ethylene glycol	
		C
		H
		O
	Boric Acid	
		B
		H
		O
	Glucose	
		H
Pin Receptical (X3)		C
		O
	Aluminum	
		Al
	Brass Alloy 360	
		Cu
		Fe
		Pb
		Zn
	Beryllium Copper Alloy	
		Be
		Co
		Ni
		Pb
		Cu
	Epoxy	
		Si
		O
	VGA Plug	
	Thermoplastic	
		C
		H
		O
	Steel (ASTM A109)	
		C
		Cu
		Fe
		Mn
		P
		S
	Tin Plating	
		Sn
	Phosphor Bronze	
		Sn
		P
		Fe

		Pb
		Zn
		Cu
	Gold Plating	
		Au
	Nickel Plating	
		Ni
	Brass	
		Cu
		Zn
	Zinc	
		Zn
	Chromium Coating	
		Cr
		O
Headers (POWER and ICSP)		
	Nickel	
		Ni
	Thermoplastic	
		C
		H
		O
	Lead-Tin Plating	
		Pb
		Sn
ICs (IC1, IC2, D1, D2, D3, LED1, T1, T2)		
	N-Type Silicon	
		Si
		P
	P-Type Silicon	
		Si
		B
	Nonconducting Silicon	
		O
		Si
	Aluminum	
		Al
	Plastic	
		C
		H
		O
PCB Board		
	Fiberglass	
		C
		H
		O
	Epoxy	

	C
	H
	O
Copper Foil (electrolytic)	
	Cu
	Se
	Te
	Bi
	Sb
	As
	Fe
	Ni
	Sn
	S
	Ag