

Product Description		Full Size Metal Can Through-Hole OSC													
Product Revision															
Product Total Weight		3.616g/pcs													
Contact Information		Suntsu Frequency Control, Inc.													
		Contact Name													
		Address													
		Phone Number													
Homogenous Component/Subcomponent		Homogenous Component/Subcomponent Weight (g)		Substance		CAS Number		Substance Weight (g)		PPM Level (If Available) (Substance Weight/Total Homogenous Component or Subcomponent Weight*1000000)		PPM Level Availability Date (If Not Available)		Purpose/Location	
BASE		2.317		Iron-Fe		7439-89-6		2.26513856		626421.061947				Base	
				Carbon-C		7440-44-0		0.00063616		175.929204				Base	
				Silicon-Si		7440-21-3		0.00022720		62.831858				Base	
				Manganese-Mn		7439-96-5		0.00545280		1507.964602				Base	
				Phosphorus-P		7723-14-0		0.00031808		87.964602				Base	
				Sulfur-S		7704-34-9		0.00022720		62.831858				Base	
				Iron-Fe		7439-89-6		0.00599227		1657.155531				Wire	
				Nickel-Ni		7440-02-0		0.00330617		914.316372				Wire	
				Cobalt-Co		7440-48-4		0.00193339		534.676991				Wire	
				Carbon-C		7440-44-0		0.00000034		0.093584				Wire	
				Silicon-Si		7440-21-3		0.00000880		2.433186				Wire	
				Manganese-Mn		7439-96-5		0.00002820		7.798673				Wire	
				Chromium-Cr		7440-47-3		0.00000259		0.717478				Wire	
				Molybdenum-Mo		7439-98-7		0.00000327		0.904646				Wire	
				Copper-Cu		7440-50-8		0.00000440		1.216593				Wire	
				Sulfur-S		7704-34-9		0.00000023		0.062389				Wire	
				Phosphorus-P		7723-14-0		0.00000034		0.093584				Wire	
				Iron-Fe		7439-89-6		0.00722473		1997.988938				Silver Wire	
				Nickel-Ni		7440-02-0		0.00398616		1102.367257				Silver Wire	
				Cobalt-Co		7440-48-4		0.00233104		644.646018				Silver Wire	
				Carbon-C		7440-44-0		0.00000041		0.112832				Silver Wire	
				Silicon-Si		7440-21-3		0.00001061		2.933628				Silver Wire	
				Manganese-Mn		7439-96-5		0.00003400		9.402655				Silver Wire	
				Chromium-Cr		7440-47-3		0.00000313		0.865044				Silver Wire	
				Molybdenum-Mo		7439-98-7		0.00000394		1.090708				Silver Wire	
				Copper-Cu		7440-50-8		0.00000530		1.466814				Silver Wire	
				Sulfur-S		7704-34-9		0.00000027		0.075221				Silver Wire	
				Phosphorus-P		7723-14-0		0.00000041		0.112832				Silver Wire	
				Silicon-Si		7440-21-3		0.01134000		3136.061947				Glass	
				Boron-B		7440-42-8		0.00162000		448.008850				Glass	
				Aluminum-Al		7429-90-5		0.00113400		313.606195				Glass	
				Lithium-Li		7439-93-2		0.00032400		89.601770				Glass	
				Sodium-Na		7440-23-5		0.00129600		358.407080				Glass	
				Potassium-K		7440-09-7		0.00048600		134.402655				Glass	
				Tin-Sn		7440-31-5		0.00377968		1045.264314				Solder	
				Silver Ag		7440-22-4		0.00011760		32.522124				Solder	
				Copper-Cu		7440-50-8		0.00001960		5.420354				Solder	
				Antimony-Sb		7440-36-0		0.00000129		0.357743				Solder	
				Lead-Pb		7439-92-1		0.00000125		0.346903				Solder	
				Bismuth-Bi		7440-69-9		0.00000031		0.086726				Solder	
				Zinc-Zn		7440-66-6		0.00000004		0.010841				Solder	
				Iron-Fe		7439-89-6		0.00000004		0.010841				Solder	
				Aluminum-Al		7429-90-5		0.00000001		0.002168				Solder	
				Arsenic-As		7440-38-2		0.00000016		0.043363				Solder	
				Cadmium-Cd		7440-43-9		0.00000002		0.005420				Solder	
COVER		0.8410		Zinc-Zn		7440-66-6		0.20394250		56400.027655				Ceramic	
				Iron-Fe		7439-89-6		0.00210250		581.443584				Ceramic	
				Copper-Cu		7440-50-8		0.55506000		153501.106195				Ceramic	
				Nickel-Ni		7440-02-0		0.07989500		22094.856195				Ceramic	
Blank		0.015		Silica SiO2		14808-60-7		0.01500000		4148.230088				Quartz crystal	
Silver		0.041		Silver Ag		7440-22-4		0.04099721		11337.724558				Electrode	
				Copper-Cu		7440-50-8		0.00000123		0.340155				Electrode	
				Bismuth-Bi		7440-69-9		0.00000033		0.090708				Electrode	
				Iron-Fe		7439-89-6		0.00000041		0.113385				Electrode	
				Antimony-Sb		7440-36-0		0.00000041		0.113385				Electrode	
				Selenium-Se		7782-49-2		0.00000021		0.056692				Electrode	
				Tellurium-Te		13494-80-9		0.00000021		0.056692				Electrode	
Epoxy		0.005		Silver Ag		7440-22-4		0.00425000		1175.331858				Connect	
				Silicone Resin				0.00075000		207.411504				Support	
Ceramic PCB		0.306		Aluminum Oxide-Al2O3		1344-28-1		0.30563280		84522.345133					
				Silica-SiO2		14808-60-7		0.00009180		25.387168					
				Iron Oxide-Fe2O3		1309-37-1		0.00018360		50.774336					
				Sodium Oxide-Na2O		1313-59-3		0.00009180		25.387168					
Chip R		0.002						0.00200000		553.097345					
Chip Cap		0.006						0.00600000		1659.292035					
Chip IC		0.075		Silicon-Si		7440-21-3		0.01327500		3671.183628					
				Silica-SiO2		14808-60-7		0.04230000		11698.008850					
				Copper-Cu		7440-50-8		0.01942500		5371.957965					
Solder Bar		0.008		Tin-Sn		7440-31-5		0.00772000		2134.955752					
				Silver-Ag		7440-22-4		0.00024000		66.371681					
				Copper-Cu		7440-50-8		0.00004000		11.061947					

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