

Product Description	7.0mm X 5.0mm Ceramic SMD Oscillator						
Product Revision							
Product Total Weight	0.1575g/pcs						
Contact Information	Company	Suntsu Frequency Control, Inc.					
	Contact Name	Bob Tintelnot					
	Address	2 South Pointe Dr., Suite 195 Lake Forest, Ca 92630					
	Phone Number	949-305-0220					
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
7050 OSC PKG	0.1040	Alumina-Al ₂ O ₃	1344-28-1	0.06874400000	436469.84127		Ceramic
		Silica-SiO ₂	14808-60-7	0.00228800000	14526.98413		Ceramic
		Titanium oxide-TiO	7440-32-6	0.00041600000	2641.26984		Ceramic
		Magnesia-MgO	1309-48-4	0.00041600000	2641.26984		Ceramic
		Calcia-CaO	1305-78-8	0.00041600000	2641.26984		Ceramic
		Chromium oxide-Cr ₂ O ₃	1308-38-9	0.00416000000	26412.69841		Ceramic
		Tungsten-W	7440-33-7	0.00624000000	39619.04762		Electric conductor
		Molybdenum-Mo	7439-98-7	0.00020800000	1320.63492		Electric conductor
		Silver-Ag	7440-22-4	0.00187200000	11885.71429		Brazing material
		Copper-Cu	7440-50-8	0.00072800000	4622.22222		Brazing material
		Iron-Fe	7439-89-6	0.00904800000	57447.61905		Kovar ring
		Nichel-Ni	7440-02-0	0.00488800000	31034.92063		Kovar ring
		Cobalt-Co	7440-48-4	0.00291200000	18488.88889		Kovar ring
		Nickel-Ni	7440-02-0	0.00104000000	6603.17460		Ni plating
Cobalt-Co	7440-48-4	0.00041600000	2641.26984		Ni plating		
Gold-Au	7440-57-5	0.00020800000	1320.63492		Au plating		
LID	0.022	Iron-Fe	7439-89-6	0.01171060000	74353.01587		Alloy
		Nickel-Ni	7440-02-0	0.00648780000	41192.38095		Alloy
		Cobalt-Co	7440-48-4	0.00368720000	23410.79365		Alloy
		Manganese-Mn	7439-96-5	0.00008580000	544.76190		Alloy
		Silicone-Si	7440-21-3	0.00001760000	111.74603		Alloy
		Coppe- Cu	7440-50-8	0.00001100000	69.84127		Alloy
Blank	0.0055	Silica SiO ₂	14808-60-7	0.00550000000	34920.63492		Quartz crystal
Silver	0.015	Silver Ag	7440-22-4	0.01499898000	95231.61905		Electrode
		Copper Cu	7440-50-8	0.00000045000	2.85714		Electrode
		Bismuth-Bi	7440-69-9	0.00000012000	0.76190		Electrode
		Iron Fe	7439-89-6	0.00000015000	0.95238		Electrode
		Antimony-Sb	7440-36-0	0.00000015000	0.95238		Electrode
		Selenium-Se	7782-49-2	0.00000007500	0.47619		Electrode
		Tellurium-Te	13494-80-9	0.00000007500	0.47619		Electrode
Epoxy	0.005	Silver Ag	7440-22-4	0.00425000000	26984.12698		Connect
		Silicone Resin		0.00075000000	4761.90476		Support
Gold Wire	0.00576	Gold-Au	7440-57-5	0.00576000000	36571.42857		Connect
IC	0.00024	Silicon Si	7440-21-3	0.00023916120	1518.48381		
		Arsenic-As	7440-38-2	0.00000000120	0.00762		
		Phos[horus]-P	7723-14-0	0.00000003360	0.21333		
		Boron-B	7440-42-8	0.00000001200	0.07619		
		Aluminum-A	7429-90-5	0.00000040800	2.59048		
		Oxygen-O	7782-44-7	0.00000038400	2.43810		

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