

Supplier Part Number	SWT622 Series						
Product Description	6.3mm X 2.1mm Tuning Fork Crystal						
Product Revision							
Product Total Weight	0.0408 g/pcs						
Contact Information	Company	Suntsu Frequency Control, Inc.					
	Contact Name	KH Mun					
	Address	142 Technology Dr., Suite 150 Irvine, CA 92618					
	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
Enclosure/Package	0.01407	Iron-Fe	7439-89-6	0.0028710	6988.802337		Base
		Nickel-Ni	7440-02-0	0.0020300	4941.577410		Base
		Cobalt-Co	7440-48-4	0.0000250	60.856865		Base
		Manganese-Mn	7439-96-5	0.0000200	48.685492		Base
		Chromium-Cr	7440-47-3	0.0000050	12.171373		Base
		Silica SiO2	14808-60-7	0.0028200	6864.654333		Glass
		Iron-Fe	7439-89-6	0.0012180	2964.946446		Kovar Terminal
		Nickel-Ni	7440-02-0	0.0006550	1594.449854		Kovar Terminal
		Cobalt-Co	7440-48-4	0.0003840	934.761441		Kovar Terminal
		Manganese-Mn	7439-96-5	0.0000010	2.434275		Kovar Terminal
		Tin-Sn	7440-31-5	0.0025790	6277.994158		Terminal Plating
		Copper-Cu	7440-50-8	0.0014080	3427.458617		Terminal Plating
		Nickel-Ni	7440-02-0	0.0000530	129.016553		Terminal Plating
Lid/Cover	0.02441	Copper-Cu	7440-50-8	0.0136570	33244.888023		Alloy
		Zinc-Zn	7440-66-6	0.0039380	9586.173320		Alloy
		Nickel-Ni	7440-02-0	0.0037130	9038.461538		Alloy
		Manganese-Mn	7439-96-5	0.0000280	68.159688		Alloy
		Iron-Fe	7439-89-6	0.0000020	4.868549		Alloy
		Nickel-Ni	7440-02-0	0.0030710	7475.657254		Plating
Blank	0.00239	Silica SiO2	14808-60-7	0.0023610	5747.322298		Quartz crystal
		Silver-Ag	7440-22-4	0.0000020	4.868549		Electrode
		Chromium-Cr	7440-47-3	0.0000290	70.593963		Electrode
Epoxy	0.00021	Silver-Ag	7440-22-4	0.0001090	265.335930		Connect
		Silicone Resin		0.0000210	51.119766		Connect
		Resin		0.0000800	194.741967		Connect
				0.041080	100000.000		