

Supplier Part Number	SXT224 Series						
Product Description	2.5mm X 2.0mm CERAMIC SMD CRYSTAL (4 PAD)						
Product Revision							
Product Total Weight	0.0104 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
2520 PKG	0.0080	Alumina-Al ₂ O ₃	1344-28-1	0.004288000	412307.692308		Ceramic
		Silica SiO ₂	14808-60-7	0.000144000	13846.153846		Ceramic
		Titanium oxide-TiO	7440-32-6	0.000024000	2307.692308		Ceramic
		Magnesia-MgO	1309-48-4	0.000024000	2307.692308		Ceramic
		Calcia-CaO	1305-78-8	0.000024000	2307.692308		Ceramic
		Chromium oxide-Cr ₂ O ₃	1308-38-9	0.000256000	24615.384615		Ceramic
		Tungsten-W	7440-33-7	0.000688000	66153.846154		Electric conductor
		Molybdenum-Mo	7439-98-7	0.000024000	2307.692308		Electric conductor
		Silver-Ag	7440-22-4	0.000256000	24615.384615		Brazing material
		Copper-Cu	7440-50-8	0.000096000	9230.769231		Brazing material
		Iron-Fe	7439-89-6	0.001008000	96923.076923		Kovar ring
		Nickel-Ni	7440-02-0	0.000544000	52307.692308		Kovar ring
		Cobalt-Co	7440-48-4	0.000320000	30769.230769		Kovar ring
		Nickel-Ni	7440-02-0	0.000160000	15384.615385		Ni plating
		Cobalt-Co	7440-48-4	0.000064000	6153.846154		Ni plating
Gold-Au	7440-57-5	0.000080000	7692.307692		Au plating		
LID	0.0009	Iron-Fe	7439-89-6	0.000479070	46064.423077		Alloy
		Nickel-Ni	7440-02-0	0.000265410	25520.192308		Alloy
		Cobalt-Co	7440-48-4	0.000150840	14503.846154		Alloy
		Manganese-Mn	7439-96-5	0.000003510	337.500000		Alloy
		Silicon-Si	7440-21-3	0.000000720	69.230769		Alloy
		Copper-Cu	7440-50-8	0.000000450	43.269231		Alloy
Blank	0.0009	Silica SiO ₂	14808-60-7	0.000900000	86538.461538		Quartz crystal
Electrode	0.0003	Gold-Au	7440-57-5	0.000300000	28846.153846		Electrode
Epoxy	0.0003	Silver-Ag	7440-22-4	0.000255000	24519.230769		Connect
		Silicone Resin		0.000045000	4326.923077		Support
				0.01040	1000000.000		