

Supplier Part Number		SDF Series					
Product Description		5X3.2mm Glass Sealed 2-Pad SMD Crystal					
Product Revision							
Product Total Weight		0.102g/pcs					
Contact Information	Company	Suntsu Frequency Control, Inc					
	Contact Name	Bob Titnelnot					
	Address	9 Orchard Rd., Suite 111 Lake Forest, CA 62030					
	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
6035 PKG	0.0530	Alumina-Al ₂ O ₃	1344-28-1	0.0423470000	415166.667		Ceramic
		Silica SiO ₂	14808-60-7	0.0014310000	14029.412		Ceramic
		Titanium oxide-TiO	7440-32-6	0.0002650000	2598.039		Ceramic
		Magnesia-MgO	1309-48-4	0.0002650000	2598.039		Ceramic
		Calcia-CaO	1305-78-8	0.0002120000	2078.431		Ceramic
		Chromium oxide-Cr ₂ O ₃	1308-38-9	0.0025440000	24941.176		Ceramic
		Tungsten-W	7440-33-7	0.0050880000	49882.353		Electric conductor
		Molybdenum-Mo	7439-98-7	0.0001590000	1558.824		Electric conductor
		Nickel-Ni	7440-02-0	0.0003710000	3637.255		Ni plating
		Cobalt-Co	7440-48-4	0.0001590000	1558.824		Ni plating
Gold-Au	7440-57-5	0.0001590000	1558.824		Au plating		
5.7*3.3 LID	0.028	Alumina-Al ₂ O ₃	1344-28-1	0.0193200000	189411.765		Ceramic
		Silica-SiO ₂	14808-60-7	0.0005320000	5215.686		Ceramic
		Titanium oxide-TiO	7440-32-6	0.0005040000	4941.176		Ceramic
		Iron (III) Oxide-Fe ₂ O ₃	1309-37-1	0.0005320000	5215.686		Ceramic
		Magnese oxide-MnO	1344-43-0	0.0004760000	4666.667		Ceramic
		Sodium Oxide-Na ₂ O	1313-59-3	0.0000280000	274.510		Ceramic
		Lead oxide-PbO	1317-36-8	0.0050960000	49960.784		Seal glass
		Thallium oxide-Tl ₂ O	13463-67-7	0.0004200000	4117.647		Seal glass
		Bismuth oxide-Bi ₂ O ₃	1304-76-3	0.0003920000	3843.137		Seal glass
		Boron oxide-B ₂ O ₃	N/A	0.0001960000	1921.569		Seal glass
		Zinc oxide-ZnO	03/04/51	0.0001680000	1647.059		Seal glass
		Iron (III) Oxide-Fe ₂ O ₃	1309-37-1	0.0001400000	1372.549		Seal glass
		Copper oxide-CuO	633343-78-9	0.0000840000	823.529		Seal glass
		Calcium oxide-CaO	60873-85-0	0.0000560000	549.020		Seal glass
		Silica-SiO ₂	14808-60-7	0.0000560000	549.020		Seal glass
Blank	0.003	Silica SiO ₂	14808-60-7	0.0030000000	29411.765		Quartz crystal
Silver	0.013	Silver-Ag	7440-22-4	0.0129991160	127442.314		Electrode
		Copper-Cu	7440-50-8	0.0000003900	3.824		Electrode
		Bismuth-Bi	7440-69-9	0.0000001040	1.020		Electrode
		Iron-Fe	7439-89-6	0.0000001300	1.275		Electrode
		Antimony-Sb	7440-36-0	0.0000001300	1.275		Electrode
		Selenium-Se	7782-49-2	0.0000000650	0.637		Electrode
		Tellurium-Te	13494-80-9	0.0000000650	0.637		Electrode
Epoxy	0.005	Silver-Ag	7440-22-4	0.0042500000	41666.667		Connect
		Silicone Resin		0.0007500000	7352.941		Support

0.1020 1000000.000