

Table of elements

Model: FA-238
Weight: 0.017 g/piece

SMT-20160690

Components	Homogeneous part	Substance	CAS No	Weight [mg]	Remark
Crystal Chip	Blank	Silica, Crystalline	14808-60-7	0.72	
	Under Electrode	Chromium	7440-47-3	0.00022	
	Electrode	Silver	7440-22-4	0.012	
Lid	Alloy	Iron	7439-89-6	1.65	
		Nickel	7440-02-0	0.90	
		Cobalt	7440-48-4	0.53	
		Manganese	7439-96-5	0.010	
	Ni Plating	Nickel	7440-02-0	0.27	
Base	Ceramic	Aluminum oxide	1344-28-1	6.88	
		Silicon dioxide	7631-86-9	0.34	
		Molybdenum	7439-98-7	0.070	
		Chromium oxide	1308-38-9	0.050	
		Calcium oxide	1305-78-8	0.050	
		Magnesium oxide	1309-48-4	0.050	
	Metallize	Tungsten	7440-33-7	2.39	
		Molybdenum	7439-98-7	0.070	
	Brazing Material	Silver	7440-22-4	0.54	
		Copper	7440-50-8	0.090	
	Seal Ring	Iron	7439-89-6	1.030	
		Nickel	7440-02-0	0.55	
		Cobalt	7440-48-4	0.32	
	Ni Plating	Nickel	7440-02-0	0.31	
		Cobalt	7440-48-4	0.080	
	Au Plating	Gold	7440-57-5	0.080	
		Thallium	7440-28-0	0.0000020	
Adhesive for Crystal Chip	Silver Paste	Silver	7440-22-4	0.035	
		Silicone resin	-	0.0072	CAS No. is Tradeseecrets
		Silicon dioxide	7631-86-9	0.0030	