

TANTALUM CAPACITOR

CAL-CHIP ELECTRONICS INC.

CAL-CHIP PART NUMBER: TC*****AT



Material declaration Data Sheet

Part	Medel	Part Number	Part Name	Material Name	Content (g)	Substance Name	Content (wt%, mg)	CAS NO
Tantalum Capacitor		TC*****AT						
			Element	Tantalum pellet	8.2685	Tantalum	29.530	7440-25-7
			Element	Nitrate Solutin	1.8255	Manganese dioxide	6.520	1313-13-9
			Element	Carbon paste	0.4295	Graphite	1.534	7782-42-5
					0.0644	Ammonium Hydroxide	0.230	1336-21-6
			Element	Silver paste	0.8376	Silver	2.991	7440-22-4
					0.1289	Acrylic resin	0.460	9011-14-7
			Element	Conductive glue	0.2685	Silver	0.959	7440-22-4
					0.0483	Epoxy resin	0.173	25068-38-6
			Terminal	Lead Frame	2.5235	42alloy	18.025	7439-89-6
					0.1074	Nickel	0.384	7440-02-0
					0.1826	Tin	0.652	7440-31-5
			Exterior Mold	Mold resin	7.7852	Silica	27.804	60676-86-0
					1.7181	Epoxy resin	6.136	29690-82-2
					1.2886	Phenol resin	4.602	9003-35-4

