

TANTALUM CAPACITOR

CALCHIP ELECTRONICS INC.

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



Material declaration Data Sheet

Part	Medel	Part Number	Part Name	Material Name	Content (g)	Substance Name	Content (wt%, mg)	CAS NO
Tantalum Capacitor		TC*****CT						
			Element	Tantalum pellet	0.0600	Tantalum	36.287	7440-25-7
			Element	Nitrate Solutin	0.0100	Manganese dioxide	6.048	1313-13-9
			Element	Carbon paste	0.0015	Graphite	0.907	7782-42-5
					0.0003	Ammonium Hydroxide	0.169	1336-21-6
			Element	Silver paste	0.0035	Silver	2.117	7440-22-4
					0.0005	Acrylic resin	0.314	9011-14-7
			Element	Conductive glue	0.0007	Silver	0.423	7440-22-4
					0.0001	Epoxy resin	0.073	25068-38-6
			Terminal	Lead Frame	0.0163	42alloy	9.858	7439-89-6
					0.0005	Nickel	0.272	7440-02-0
					0.0006	Tin	0.351	7440-31-5
			Exterior Mold	Mold resin	0.0515	Silica	31.146	60676-86-0
					0.0114	Epoxy resin	6.894	29690-82-2
					0.0085	Phenol resin	5.141	9003-35-4

