

TANTALUM CAPACITOR

CAL-CHIP ELECTRONICS INC.

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



Material declaration Data Sheet

Part	Medel	Part Number	Part Name	Material Name	Content (g)	Substance Name	Content (wt%, mg)	CAS NO
Tantalum Capacitor		TC*****BT						
			Element	Tantalum pellet	0.0280	Tantalum	45.479	7440-25-7
			Element	Nitrate Solutin	0.0025	Manganese dioxid	4.061	1313-13-9
			Element	Carbon paste	0.0006	Graphite	0.975	7782-42-5
					0.0001	Ammonium Hydroxide	0.182	1336-21-6
			Element	Silver paste	0.0013	Silver	2.030	7440-22-4
					0.0003	Acrylic resin	0.406	9011-14-7
			Element	Conductive glue	0.0004	Silver	0.698	7440-22-4
					0.0001	Epoxy resin	0.122	25068-38-6
			Terminal	Lead Frame	0.0096	42alloy	15.593	7439-89-6
					0.0003	Nickel	0.487	7440-02-0
					0.0004	Tin	0.568	7440-31-5
			Exterior Mold	Mold resin	0.0151	Silica	24.526	60676-86-0
					0.0020	Epoxy resin	3.248	29690-82-2
					0.0010	Phenol resin	1.624	9003-35-4

