

SMD 628L Declaration

Component Weight in gms 0.30900

Component	Material	Constituent	Weight (unit :gm)	CAS No.	Weight in gms	Composition % by weight
Alumina Substrate	Alumina	Aluminum Oxide	0.091080	1344-28-1	0.0874368	96
		Silica		7631-86-9	0.0029146	3.2
		Magnesium Oxide		1309-48-4	0.0004008	0.44
		Other			0.0003279	0.36
Thick Film with Alumina Substrate	Termination	Silver	0.000180	7440-22-4	0.0001531	85.00
		Other			0.0000270	15.00
	Resistor	Ruthenium (IV) Oxide	0.000048	12036-10-1	0.0000107	22.50
		Lead Oxide		1317-36-8	0.0000190	40.00
		Quartz		14808-60-7	0.0000119	25.00
		Antimony oxide		1309-64-4	0.0000005	1.00
		Other			0.0000055	11.50
	Glass	Lead Oxide	0.000092	1317-36-8	0.0000551	60.00
		Chromium 111 Oxide		1308-38-9	0.0000184	20.00
		Other			0.0000184	20.00
Leadframe	Olin 194	Copper	0.041300	7440-50-8	0.0394560	95.5
		Iron		7439-89-6	0.0004110	0.995
		Zinc		7440-66-6	0.0004110	0.995
		Cobalt		7440-48-4	0.0002055	0.497
		Nickel		7440-02-0	0.0004110	0.995
		Chromium		7440-47-3	0.0002055	0.497
		Tin		7440-31-5	0.0002055	0.497
Solder	Solder paste	Tin	0.007110	7440-31-5	0.0007110	10
		Lead		7439-92-1	0.0062568	88
		Silver		7440-22-4	0.0001422	2
Mould	Mould	Diantimony pentoxide	0.164240	1314-60-9	0.0016424	1
		Polyglycidylether of bromophenol-novolac		68541-56-0	0.0032848	2
		Silica Vitreous		60676-86-0	0.1149680	70
		Other			0.0443400	26.99
Solder	Solder	Tin	0.004950	7440-31-5	0.0047767	96.5
		Silver		7440-22-4	0.0001733	3.5