

## SMU2 Series Material Declaration

Total weight: 480 mg



RoHS compliant



Pb free



REACH compliant



Part	Weight of parts (mg)	Content substance		CAS No	Content (mg)	Content (wt%)	
Base	300	Metal	Iron	Fe	7439-89-6	253.2	52.750
			Silicon dioxide	SiO <sub>2</sub>	14808-60-7	7.2	1.500
			Nickel	Ni	7440-02-0	20.4	4.250
			Cobalt	Co	7440-48-4	9.9	2.063
			Tin	Sn	7440-31-5	6	1.250
			Copper	Cu	7440-50-8	3.3	0.688
Cover	120	Metal	Copper	Cu	7440-50-8	76.8	16.000
			Nickel	Ni	7440-02-0	23.4	4.875
			Zinc	Zn	7440-66-6	19.8	4.125
Blank	9.9	Quartz	Silicon dioxide	SiO <sub>2</sub>	14808-60-7	9.9	2.063
Electrode	0.05	Metal	Silver	Ag	7440-22-4	0.05	0.010
Silver Glue	0.05	Silicone resin	Silicon	Si	7440-21-3	0.0075	0.002
			Silver	Ag	7440-22-4	0.0425	0.009
Insulator Spacer	50	Plastic	Poly(thiophenylene)	PPS	9016-75-5	30	6.250
			Fiber Glass Wool	GF	65997-17-3	20	4.167
<b>Total:</b>	<b>480</b>				<b>480</b>	<b>100</b>	