

# SS3 Series Material Declaration

Total Weight: 502 mg  
 Size: 11.3 x 4.7 x 3.6 mm



RoHS compliant



Pb free



REACH compliant



Part	Weight of parts (mg)	Content substance	CAS No	Content (mg)	Content (%)
Base	368	Iron (Fe)	7439-89-6	317	63,15
		Nickel (Ni)	7440-02-0	23,72	4,73
		Silicon oxide (SiO <sub>2</sub> )	7631-86-9	11,7	2,33
		Cobalt (Co)	7440-48-4	6,73	1,34
		Copper (Cu)	7440-50-8	5,85	1,17
		Sodium oxide (Na <sub>2</sub> O)	1313-59-3	0,78	0,16
		Manganese (Mn)	7439-96-5	0,67	0,13
		Aluminum oxide (Al <sub>2</sub> O <sub>3</sub> )	1344-28-1	1,55	0,31
Cover	105	Copper (Cu)	7440-50-8	67,47	13,44
		Zinc (Zn)	7440-66-6	19,53	3,89
		Nickel (Ni)	7440-02-0	17,9	3,57
		Iron (Fe)	7439-89-6	0,1	0,02
Blank	18	Silicon oxide (SiO <sub>2</sub> )	7631-86-9	18	3,59
Electrode	6	Silver (Ag)	7440-22-4	6	1,20
Solder	2	Tin (Sn)	7440-31-5	1,93	0,38
		Silver (Ag)	7440-22-4	0,07	0,01
Silver Glue	3	Silver (Ag)	7440-22-4	1,7	0,34
		proprietary	GEHC-9999	1,3	0,26

TOTAL

502

502.0

100