

JXS32-WA Material Declaration

Type
SMD

Total Weight (mg)
16.0



Part	Weight of parts(mg)	Material Name	CAS No.	Substance	Weight per Material (%)	Weight (mg)
Base	13.16	Ceramic	1344-28-1	Al ₂ O ₃	75	9.87
			7631-86-9	SiO ₂	3.7	0.48692
			1308-38-9	Cr ₂ O ₃	0.6	0.07896
			1305-78-8	CaO	0.6	0.07896
			1309-48-4	MgO	0.5	0.0658
			7439-98-7	Mo	1.3	0.17108
			7440-33-7	W	15.4	2.02664
			7440-02-0	Ni	2	0.2632
			7440-48-4	Co	0.5	0.0658
			7440-57-5	Au	0.4	0.05264
Lid	2	Kovar	7439-89-6	Fe	41.87	0.8374
			7440-02-0	Ni	23.7	0.474
			7440-48-4	Co	13.43	0.2686
			7440-22-4	Ag	15.12	0.3024
			7440-50-8	Cu	5.88	0.1176
Blank	0.8	Quartz	7631-86-9	SiO ₂	100	0.02
Electrode	0.02	Metal	7440-22-4	Ag	99.5	0.796
			7440-47-3	Cr	0.5	0.0001
Resin	0.02	Silver Silicone Resin	68083-19-2	Siloxane	15	0.003
			7440-22-4	Ag	78	0.0156
			7631-86-9	SiO ₂	7	0.0014