

JXS22P4 Series Material Declaration

Type
SMD

Total Weight (mg)
9.0



Part	Weight of parts(mg)	Material Name	CAS No.	Substance	Weight per Material (%)	Weight (mg)
Base	5.51	Ceramic	1344-28-1	Al ₂ O ₃	66.5	3.66415
			7631-86-9	SiO ₂	2.7	0.14877
			1305-78-8	CaO	0.2	0.01102
			1309-48-4	MgO	0.4	0.02204
			1308-38-9	Cr ₂ O ₃	2.9	0.15979
			13463-67-7	TiO ₂	0.7	0.03857
			7439-98-7	Mo	0.7	0.03857
			7440-33-7	W	21.4	1.17914
			7440-02-0	Ni	2.7	0.14877
			7440-48-4	Co	0.7	0.03857
			7440-57-5	Au	1.1	0.06061
Lid	3.42	Kovar	7439-89-6	Fe	49.07	1.678194
			7440-02-0	Ni	35.18	1.203156
			7440-48-4	Co	15.41	0.527022
			7439-96-5	Mn	0.34	0.011628
Blank	0.05	Quartz	7631-86-9	SiO ₂	100	0.05
Electrode	0.01	Metal	7440-22-4	Ag	99.5	0.00995
			7440-47-3	Cr	0.5	0.00005
Silver Glue	0.01	Silver Silicone Resin	68083-19-2	Siloxane	15	0.0015
			7440-22-4	Ag	78	0.0078
			7631-86-9	SiO ₂	7	0.0007