

JXS10P4 Material Declaration

Type
SMD

Total Weight (mg)
1.453



RoHS compliant



Pb free



REACH
compliant



Part	Weight of part (mg)	Material Name	CAS No.	Substance	Weight per Material (%)	Weight (mg)
Base	0.89	Ceramic	1344-28-1	Al ₂ O ₃	61.77	0.54975
			7631-86-9	SiO ₂	4.09	0.03640
			1317-34-6	Mn ₂ O ₃	2.70	0.02403
			1313-27-5	MoO ₃	0.35	0.00312
			1309-48-4	MgO	0.35	0.00312
			7439-98-7	Mo	22.32	0.19865
			7440-02-0	Ni	5.27	0.04690
			7440-48-4	Co	1.32	0.01175
Lid	0.47	Kovar	7440-57-5	Au	1.83	0.01629
			7439-89-6	Fe	41.70	0.19599
			7440-02-0	Ni	33.47	0.15731
			7440-48-4	Co	13.13	0.06171
			7440-57-5	Au	9.17	0.04310
Blank	0.05	Quartz	7440-31-5	Sn	2.53	0.01189
			14808-60-7	SiO ₂	100.00	0.05000
Electrode	0.0314	Metal	7440-57-5	Au	95.00	0.02983
			7440-47-3	Cr	5.00	0.00157
Adhesive	0.012	Silver Silicone Resin	68083-19-2	Siloxane	15.00	0.00180
			7440-22-4	Ag	78.00	0.00936
			7631-86-9	SiO ₂	7.00	0.00084