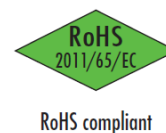


JXS75 Series Material Declaration

Total weight: 120 mg



Part	Weight of parts (mg)	Content substance		CAS No	Content (mg)	Content (wt%)	
Base	82.0	Ceramic	Aluminium oxide	Al ₂ O ₃	1344-28-1	46.99	39.16
			Silicon dioxide	SiO ₂	14808-60-7	2.30	1.91
			Chromium oxide	Cr ₂ O ₃	1308-38-9	0.36	0.30
			Calcium oxide	CaO	1305-78-8	0.34	0.28
			Magnesium oxide	MgO	1309-48-4	0.30	0.25
			Molybdenum	Mo	7439-98-7	0.75	0.62
			Tungsten	W	7440-33-7	8.37	6.98
			Nickel	Ni	7440-02-0	6.35	5.29
			Cobalt	Co	7440-48-4	3.36	2.80
			Gold	Au	7440-57-5	0.38	0.31
			Iron	Fe	7439-89-6	9.81	8.17
			Silver	Ag	7440-22-4	2.30	1.92
Lid	30	Kovar	Copper	Cu	7440-50-8	0.40	0.33
			Iron	Fe	7439-89-6	15.76	13.14
			Cobalt	Co	7440-48-4	4.99	4.16
Blank	7.87	Quartz	Nickel	Ni	7440-02-0	9.25	7.71
			Silicon dioxide	SiO ₂	14808-60-7	7.87	6.56
Electrode	0.07	Metal	Silver	Ag	7440-22-4	0.070	0.058
			Chromium	Cr	7440-47-3	0.00035	0.0003
Silver Glue	0.06	Silicon resin	Silicon	Si	7440-21-3	0.009	0.008
			Silver	Ag	7440-22-4	0.051	0.043