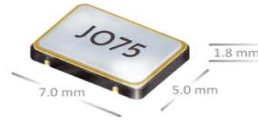


Material Declaration

Type **Total Weight (mg)**
JO75 140.0



Part Name	Weight of parts(mg)	Material Name	Substance	CAS No.	Content(mg)	Content (%)	Part Percentage(%)
BASE	123.61	Ceramic and wiring	Al ₂ O ₃	1344-28-1	80.845	57.747	65.404
			SiO ₂	14808-60-7	3.952	2.823	3.197
			CaO	1305-78-8	0.573	0.409	0.463
			MgO	1309-48-4	0.535	0.382	0.433
			Cr2O3	1308-38-9	0.610	0.436	0.494
			Mo	7439-98-7	1.164	0.831	0.942
			W	7440-33-7	10.654	7.610	8.619
			Ni	7440-02-0	7.021	5.015	5.680
			Co	7440-48-4	3.651	2.608	2.954
			Au	7440-57-5	0.216	0.154	0.175
			Fe	7439-89-6	10.522	7.516	8.512
			Ag	7440-22-4	3.285	2.347	2.658
			Cu	7440-50-8	0.582	0.416	0.471
LID	7.75	Kovar	Fe	7439-89-6	4.072	2.908	52.540
			Co	7440-48-4	1.288	0.920	16.620
			Ni	7440-02-0	2.390	1.707	30.840
BLANK	1.69	Quartz	SiO ₂	14808-60-7	1.690	1.207	100.000
ELECTRODE	0.04	Metal	Ag	7440-22-4	0.040	0.028	99.500
			Cr	7440-47-3	0.000	0.000	0.500
ADHESIVE	0.1	Silicone resin	SiO ₂	7631-86-9	0.007	0.005	7.000
			Siloxane	68083-19-2	0.015	0.011	15.000
			Ag	7440-22-4	0.078	0.056	78.000
Au Wire	5.01	Metal	Au	7440-57-5	5.010	3.579	100.000
IC DIE	1.8	IC DIE	Si	7440-21-3	1.795	1.282	99.700
			Al	7429-90-5	0.005	0.004	0.300