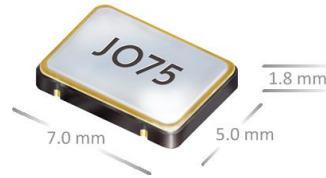


JO75 Series Material Declaration

Total Weight: 140,0 mg



RoHS compliant



Pb free



REACH compliant



Part	Weight of parts (mg)	Content substance	CAS No	Content (mg)	Content (wt%)	
BASE	123.61	Ceramic	Al ₂ O ₃	1344-28-1	80.845	57.747
			SiO ₂	14808-60-7	3.952	2.823
			CaO	1305-78-8	0.573	0.409
			MgO	1309-48-4	0.535	0.382
			Cr ₂ O ₃	1308-38-9	0.610	0.436
			Mo	7439-98-7	1.164	0.831
			W	7440-33-7	10.654	7.610
			Ni	7440-02-0	7.021	5.015
			Co	7440-48-4	3.651	2.608
			Au	7440-57-5	0.216	0.154
			Fe	7439-89-6	10.522	7.516
			Ag	7440-22-4	3.285	2.347
			Cu	7440-50-8	0.582	0.416
LID	7.75	Kovar	Fe	7439-89-6	4.072	2.908
			Co	7440-48-4	1.288	0.920
			Ni	7440-02-0	2.390	1.707
BLANK	1.69	Quartz	SiO ₂	14808-60-7	1.690	1.207
ELECTRODE	0.04	Metal	Ag	7440-22-4	0.040	0.028
			Cr	7440-47-3	0.0002	0.0001
ADHESIVE	0.1	Silicone resin	Si	7440-21-3	0.015	0.011
			Ag	7440-22-4	0.085	0.061
Au Wire	5.01	Metal	Au	7440-57-5	5.010	3.579
IC die	1.8	IC die	Si	7440-21-3	1.795	1.282
			Al	7429-90-5	0.005	0.004