

JXG75 Series Material Declaration

Total Weight: 140 mg



RoHS (2011/65/EC) compliant



Part	Weight of parts(mg)	Content substance	CAS No	Content (mg)	Content (wt%)
Base	61.5	Al ₂ O ₃	1344-28-1	52.50	37.50
		SiO ₂	14808-60-7	2.08	1.49
		CaO	1305-78-8	0.20	0.14
		MgO	1309-48-4	0.30	0.21
		Cr ₂ O ₃	1308-38-9	2.24	1.60
		TiO ₂	13463-67-7	0.58	0.41
		Mo	7439-98-7	0.09	0.06
		W	7440-33-7	2.92	2.09
		Ni	7440-02-0	0.38	0.27
		Co	7440-48-4	0.10	0.07
		Au	7440-57-5	0.13	0.09
CAP	65.0	Al ₂ O ₃	1344-28-1	43.70	31.21
		SiO ₂	14808-60-7	1.48	1.06
		TiO ₂	13463-67-7	1.81	1.30
		Cr ₂ O ₃	1308-38-9	0.71	0.51
		MnO ₂	1313-13-9	1.67	1.19
		Co ₃ O ₄	1308-06-1	0.14	0.10
		MgO	1309-48-4	0.25	0.18
		Fe ₂ O ₃	1309-37-1	0.88	0.63
		CaO	1305-78-8	0.13	0.09
		PbO *	1317-36-8	8.75	6.25
		PbF ₂ *	7783-46-2	3.01	2.15
		Nb ₂ O ₅	1313-96-8	0.64	0.46
		ZnO	1314-13-2	0.42	0.30
		CuO	1317-38-0	0.18	0.13
		Bi ₂ O ₃	1304-76-3	0.82	0.59
		B ₂ O ₃	1303-86-2	0.42	0.30
		Blank	13.4	SiO ₂	14808-60-7
Electrode	0.04	Ag	7440-22-4	0.04	0.03
Silver Glue	0.06	Si	7440-21-3	0.01	0.01
		Ag	7440-22-4	0.05	0.04

* Exemptions from RoHS: No 7 (c)-I Electrical and electronic components containing lead in glass or ceramic (e.g. piezoelectronic devices)