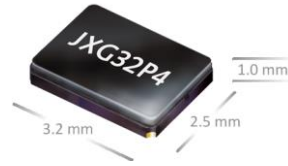


# JXG32 Series Material Declaration

Total Weight: 20mg



RoHS (2011/65/EC) compliant



Part	Weight of parts(mg)	Content substance	CAS No	Content (mg)	Content (wt%)
Base	9.6	Al <sub>2</sub> O <sub>3</sub>	1344-28-1	7.74	38.69
		SiO <sub>2</sub>	14808-60-7	0.30	1.52
		CaO	1305-78-8	0.03	0.14
		MgO	1309-48-4	0.05	0.24
		Cr <sub>2</sub> O <sub>3</sub>	1308-38-9	0.33	1.66
		TiO <sub>2</sub>	13463-67-7	0.09	0.43
		Mo	7439-98-7	0.03	0.14
		W	7440-33-7	0.85	4.27
		Ni	7440-02-0	0.11	0.57
		Co	7440-48-4	0.03	0.14
		Au	7440-57-5	0.04	0.19
CAP	10.2	Al <sub>2</sub> O <sub>3</sub>	1344-28-1	5.92	29.61
		SiO <sub>2</sub>	14808-60-7	0.21	1.04
		TiO <sub>2</sub>	13463-67-7	0.33	1.66
		Cr <sub>2</sub> O <sub>3</sub>	1308-38-9	0.09	0.47
		MnO <sub>2</sub>	1313-13-9	0.23	1.14
		Co <sub>3</sub> O <sub>4</sub>	1308-06-1	0.02	0.10
		MgO	1309-48-4	0.04	0.19
		Fe <sub>2</sub> O <sub>3</sub>	1309-37-1	0.15	0.75
		CaO	1305-78-8	0.03	0.14
		PbO *	1317-36-8	1.96	9.79
		PbF <sub>2</sub> *	7783-46-2	0.67	3.36
		Nb <sub>2</sub> O <sub>5</sub>	1313-96-8	0.14	0.71
		ZnO	1314-13-2	0.09	0.47
		CuO	1317-38-0	0.04	0.19
		Bi <sub>2</sub> O <sub>3</sub>	1304-76-3	0.18	0.90
		B <sub>2</sub> O <sub>3</sub>	1303-86-2	0.09	0.47
Blank	0.1	SiO <sub>2</sub>	14808-60-7	0.10	0.50
Electrode	0.04	Ag	7440-22-4	0.04	0.20
Silver Glue	0.06	Si	7440-21-3	0.01	0.05
		Ag	7440-22-4	0.05	0.26

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