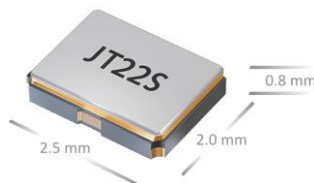


JT22S Series Material Declaration

Total Weight: 16,7 mg
Size: 2.5 x 2.0 x 0.8 mm



RoHS (2011/65/EC) compliant



Part	Weight of parts (mg)	Content substance		CAS No	Content (mg)	Content (wt%)	
Base	12,7	Ceramic	Aluminium oxide	Al ₂ O ₃	1344-28-1	7,576	45,363
			Silicon dioxide	SiO ₂	14808-60-7	0,370	2,213
			Calcium oxide	CaO	1305-78-8	0,055	0,327
			Magnesium oxide	MgO	1309-48-4	0,050	0,297
			Chromium oxide	Cr ₂ O ₃	1308-38-9	0,057	0,342
			Iron	Fe	7439-89-6	0,859	5,141
			Molybdenum	Mo	7439-98-7	0,136	0,814
			Tungsten	W	7440-33-7	1,875	11,225
			Nickel	Ni	7440-02-0	0,702	4,205
			Cobalt	Co	7440-48-4	0,330	1,977
			Silver	Ag	7440-22-4	0,517	3,095
			Copper	Cu	7440-50-8	0,091	0,548
			Gold	Au	7440-57-5	0,084	0,502
Lid	3,4	Kovar	Iron	Fe	7439-89-6	1,668	9,990
			Nickel	Ni	7440-02-0	1,196	7,162
			Cobalt	Co	7440-48-4	0,524	3,137
			Manganese	Mn	7439-96-5	0,012	0,069
Blank	0,25	Quartz	Silicon dioxide	SiO ₂	14808-60-7	0,250	1,497
Electrode	0,01	Metal	Gold	Au	7440-57-5	0,010	0,060
			Chromium	Cr	7440-47-3	0,0005	0,000
Adhesive	0,04	Silicone resin	Silicon dioxide	SiO ₂	7631-86-9	0,004	0,024
			Silver	Ag	7440-22-4	0,032	0,192
Au Wire	0,026	Metal	Gold	Au	7440-57-5	0,026	0,156
IC Die	0,168	IC DIE	Silicon	Si	7440-21-3	0,168	1,006
Die Adhesive	0,11	Epoxy resin	Silver	Ag	7440-22-4	0,081	0,487
			Epoxy Resin	Epoxy Resin	9003-36-5	0,010	0,059
			Epoxy resin F type	Epoxy resin F	28064-14-4	0,010	0,059
			Epoxy resin F type	Epoxy resin F	25068-38-6	0,009	0,053