

JXE75 Material declaration

Total Weight: 99 mg



RoHS compliant



Pb free



REACH compliant



Part	Part	Weight / [mg]	Material	Material	CAS-No.	Content / [%]
Ceramic cap	Kovar	5,572	Ni	Nickel	7440-02-0	5,64
		3,266	Co	Cobalt	7440-48-4	3,30
		10,375	Fe	Iron	7439-89-6	10,50
	None electrolyze plate	1,119	Ni	Nickel	7440-02-0	1,13
		0,111	P	Phosphor	7723-14-0	0,11
Sealing	---	0,2	Epoxy	Epoxy	-	0,20
Ceramic base		45,49	Al ₂ O ₃	Alumina	1344-28-1	46,03
		1,81	SiO ₂	Silica	112926-00-8	1,83
		1,94	Cr ₂ O ₃	Chromium oxide	11118-57-3	1,96
		0,5	TiO ₂	Titanium dioxide	13463-67-7	0,51
		7,75	W	Wolfram	7440-33-7	7,84
	Terminals	4,9	Ni	Nickel	7440-02-0	4,96
		2,54	Co	Cobalt	7440-48-4	2,57
		7,26	Fe	Iron	7439-89-6	7,35
	Plate	0,27	Au	Gold	7440-57-5	0,27
	Ag solder	1,7	Ag	Silver	7440-22-4	1,72
		0,3	Cu	Copper	7440-50-8	0,30
Crystal blank		3,7	SiO ₂	Artificial Crystal	112926-00-8	3,74
Crystal electrode		0,019	Ag	Silver	7440-22-4	0,02
		0,000159	Ni	Nickel	7440-02-0	0,00016
Silicon bond		0,00037	Ag	Silver	7440-22-4	0,00037
		0,000125	Si	Silicon	7440-21-3	0,00013