

# Material Composition Data



Product: GXO-L71

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## GXO-L71 - 3.3V LVDS Oscillator

Sub-Assembly	Material	Substance	CAS No	Mass (mg)	Sub-Assembly % by mass
<b>Base</b>	Ceramic	Al2O3	1344-28-1	69.830	59.19
	Ceramic	SiO2	14808-60-7	2.770	2.35
	Ceramic	CaO	1305-78-8	0.260	0.22
	Ceramic	MgO	1309-48-4	0.390	0.33
	Ceramic	Cr2O3 (Non hex)	1308-38-9	2.980	2.53
	Ceramic	TiO2	13463-67-7	0.770	0.65
	Ceramic	Mo	7439-98-7	0.430	0.36
	Ceramic	W	7440-33-7	13.840	11.73
	Ceramic	Ni	7440-02-0	1.780	1.51
	Ceramic	Co	7440-48-4	0.450	0.38
	Ceramic	Au	7440-57-5	0.620	0.53
	Ceramic	Fe	7439-89-6	11.210	9.50
	Ceramic	Ni	7440-02-0	6.020	5.10
	Ceramic	Co	7440-48-4	3.530	2.99
	Ceramic	Ag	7440-22-4	2.630	2.23
	Ceramic	Cu	7440-50-8	0.460	0.39
<b>Cap</b>	Kovar	Ni	7440-02-0	6.150	27.82
	Kovar	Co	7440-48-4	3.580	16.19
	Kovar	Fe	7439-89-6	11.500	52.01
	Ni Plated	Ni	7440-02-0	0.880	3.98
<b>Crystal</b>	Crystal	SiO2	14808-60-7	0.920	97.98
	Crystal Electrode	Au	7440-57-5	0.019	2.02
<b>IC</b>	IC	Si	7440-21-3	1.060	78.64
	IC	Ti	7440-32-6	0.001	0.07
	Wire	Au	7440-57-5	0.287	21.29
<b>Total Mass:</b>				<b>142.367 mg</b>	

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