

Material Composition Data

Product: GVXO-753

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Timing Is Everything

GVXO-753 - 3.3V VCXO

Sub-Assembly	Material	Substance	CAS No	Mass (mg)	Sub-Assembly % by mass
Base	Ceramic	Cr2O3 (Non hex)	1308-38-9	2.400	2.42
		Al2O3	1344-28-1	61.200	61.69
		W	7440-33-7	11.900	12.00
		SiO2	14808-60-7	4.300	4.33
		Fe	7439-89-6	8.300	8.37
		Ni	7440-02-0	5.800	5.85
		Co	7440-48-4	3.100	3.13
		Ag	7440-22-4	1.400	1.41
		Au	7440-57-5	0.800	0.81
Crystal	Adhesive	Ag	7440-22-4	0.284	2.74
		Si	7440-21-3	0.095	0.92
	Plating Element	Ag	7440-22-4	0.181	1.74
		Cr	7440-47-3	0.012	0.12
	Quartz	SiO2	14808-60-7	9.807	94.49
H/IC	Adhesive	Ag	7440-22-4	0.142	9.14
		Epoxy		0.047	3.02
	Gold	Au	7440-57-5	0.521	33.53
	IC	Si	7440-21-3	0.842	54.18
		Al	7429-90-5	0.002	0.13
Lid	Kovar	Ni	7440-02-0	8.751	27.99
		Co	7440-48-4	4.986	15.95
		Fe	7439-89-6	16.137	51.62
		Mn	7439-96-5	0.126	0.40
	Plating	Ni	7440-02-0	1.260	4.03

Total Mass: 142.393 mg

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