

Material Composition Data



Product: GXO-U109

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GXO-U109 - 1.8~2.8V 7x5mm Oscillator

Sub-Assembly	Material	Substance	CAS No	Mass (mg)	Sub-Assembly % by mass
Base	Ceramic	Al ₂ O ₃	1344-28-1	62.000	76.35
	Ceramic	Au	7440-57-5	0.400	0.49
	Ceramic	Co	7440-48-4	0.400	0.49
	Ceramic	Cr ₂ O ₃ (Non hex)	1308-38-9	2.000	2.46
	Ceramic	Mo	7439-98-7	0.400	0.49
	Ceramic	Ni	7440-02-0	1.000	1.23
	Ceramic	SiO ₂	14808-60-7	7.000	8.62
	Ceramic	W	7440-33-7	8.000	9.85
Crystal	Crystal	SiO ₂	14808-60-7	4.050	99.53
	Plating	Ag	7440-22-4	0.019	0.47
H/IC	IC	Al	7429-90-5	0.003	0.30
	IC	Si	7440-21-3	0.997	99.70
Lid	Kovar	Ag	7440-22-4	5.170	10.31
	Kovar	Co	7440-48-4	6.800	13.56
	Kovar	Cu	7440-50-8	2.010	4.01
	Kovar	Fe	7439-89-6	21.600	43.09
	Kovar	Ni	7440-02-0	11.600	23.14
	plating	Ni	7440-02-0	2.950	5.88
Wire	Au Wire	Au	7440-57-5	0.287	100.00
Total Mass:				136.686 mg	

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