

Material Composition Data



Product: GVXO-753D

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GVXO-753D - 3.3V VCXO

Sub-Assembly	Material	Substance	CAS No	Mass (mg)	Sub-Assembly % by mass
BASE	CERAMIC	Ag	7440-22-4	1.673	1.69
	CERAMIC	Al ₂ O ₃	1344-28-1	61.954	62.58
	CERAMIC	Au	7440-57-5	0.366	0.37
	CERAMIC	CaO	1305-78-8	0.238	0.24
	CERAMIC	Co	7440-48-4	3.416	3.45
	CERAMIC	Cr ₂ O ₃ (Non hex)	1308-38-9	2.643	2.67
	CERAMIC	Cu	7440-50-8	0.297	0.30
	CERAMIC	Fe	7439-89-6	9.999	10.10
	CERAMIC	MgO	1309-48-4	0.347	0.35
	CERAMIC	Mo	7439-98-7	0.257	0.26
	CERAMIC	Ni	7440-02-0	6.425	6.49
	CERAMIC	SiO ₂	14808-60-7	2.455	2.48
	CERAMIC	TiO ₂	13463-67-7	0.683	0.69
	CERAMIC	W	7440-33-7	8.247	8.33
	IC	IC	Al	7429-90-5	0.003
IC		Si	7440-21-3	0.997	99.70
LID	KOVAR	Co	7440-48-4	20.520	51.30
	KOVAR	Fe	7439-89-6	6.320	15.80
	KOVAR	Ni	7440-02-0	13.160	32.90
QUARTZ BLANK	QUARTZ	SiO ₂	14808-60-7	10.000	100.00

Total Mass: 150.000 mg

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