

Material Composition Data



Product: GSX-333

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GSX-333 - SM Crystal for Bluetooth / Wireless

Sub-Assembly	Material	Substance	CAS No	Mass (mg)	Sub-Assembly % by mass	
Base	Ceramic	Al ₂ O ₃	1344-28-1	7.218	47.89	
	Ceramic	W	7440-33-7	3.020	20.04	
	Ceramic	Fe	7439-89-6	1.925	12.77	
	Ceramic	Ni	7440-02-0	1.122	7.44	
	Ceramic	Co	7440-48-4	0.680	4.51	
	Ceramic	SiO ₂	14808-60-7	0.480	3.18	
	Ceramic	Cu	7440-50-8	0.195	1.29	
	Ceramic	Cr ₂ O ₃	1308-38-9	0.160	1.06	
	Ceramic	Mo	7439-98-7	0.160	1.06	
	Ceramic	CaO	1305-78-8	0.075	0.50	
	Ceramic	Au	7440-57-5	0.036	0.24	
	Crystal blank	Quartz	SiO ₂	14808-60-7	0.100	100.00
	Lid	Metal	Fe	7439-89-6	1.588	49.55
Metal		Ni	7440-02-0	1.096	34.20	
Metal		Co	7440-48-4	0.506	15.79	
Metal		Mn	7439-96-5	0.013	0.41	
Metal		Si	7440-21-3	0.002	0.06	
Metal		C	7440-44-0	0.000	0.00	
Total Mass:				18.376 mg		

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