

Material Composition Data

Product: GCX-39

Page 1

Timing Is Everything

GCX-39 - High Frequency Cylindrical Crystal

Sub-Assembly	Material	Substance	CAS No	Mass (mg)	Sub-Assembly % by mass
Cap	Copper	Cu	7440-50-8	0.036	100.00
	Electro Plating	Ni	7440-02-0	0.000	0.00

Conducting Adhesive	Epoxy powder	Epoxy	129915-35-	0.001	100.00

Blank	Quartz	SiO2	14808-60-7	0.003	100.00

Base	Kovar	Fe	7439-89-6	0.004	36.36
		Ni	7440-02-0	0.002	18.18
		Co	7440-48-4	0.001	9.09
	Electro Plating	Ni	7440-02-0	0.000	0.00
	Glass Seal	SiO2	14808-60-7	0.004	36.36

Leads	Kovar	Fe	7439-89-6	0.002	50.00
		Ni	7440-02-0	0.001	25.00
		Co	7440-48-4	0.001	25.00

Total Mass: 0.055 mg



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