



## VC-TXO-39SMX Material Declaration



Component	Material	CAS No.	Substance	Weight(mg)	Weight(%)
COVER	Iron	7439-89-6	Fe	6.369000	2.56
	Nickel	7440-02-0	Ni	29.376200	11.80
	Cobalt	7440-48-4	Co	1.852800	0.74
	Copper	7440-50-8	Cu	93.155000	37.42
	Zinc	7440-66-6	Zn	26.178000	10.52
BASE	Almina	1344-28-1	Al2O3	34.277200	13.77
	Silicon Dioxide	14808-60-7	SiO2	1.672932	0.67
	Chromium(III) Oxide	1308-38-9	Cr2O3	0.260916	0.10
	Iron	7439-89-9	Fe	3.770492	1.51
	Cobalt	7440-48-4	Co	1.299464	0.52
	Nickel	7440-02-0	Ni	2.471028	0.99
	Silver	7440-22-4	Ag	1.105056	0.44
	Aluminum Oxide	1344-28-1	Al2O3	37.650000	15.12
	Gold	7440-57-5	Au	0.153480	0.06
	Copper	7440-50-8	Cu	0.194408	0.08
	Molybdenum	7439-98-7	Mo	0.506484	0.20
	Tungsten	7440-33-7	W	4.988100	2.00
	BLANK	Silicon Dioxide	14808-60-7	SiO2	0.768600
Silver		7440-22-4	Ag	0.234000	0.09
Silicon		7440-21-3	Si	0.020000	0.01
IC	Silicon	7440-21-3	Si	1.960000	0.79
BOND	Gold	7440-57-5	Au	0.079596	0.03
	Palladium	7440-05-3	Pd	0.000804	0.00
Chip Capacitor	Palladium	7440-05-3	Pd	0.020000	0.01
	Silver	7440-22-4	Ag	0.080000	0.03
	Barium Oxide	1304-28-5	BaO	0.440000	0.18
	Zinc Oxide	1314-13-2	ZnO	0.002000	0.00
	Manganese Carbonate	598-62-9	MnCO3	0.018000	0.01
Conductive Adhesive for Chip	Silver	7440-22-4	Ag	0.038100	0.02
	Bisphenol F Type Epoxy	58421-55-9	-	0.007620	0.00
	(2-Methoxymethylethoxy) propanol	34590-94-8	-	0.003556	0.00
<b>Total</b>				<b>248.95</b>	<b>100.00</b>