Material Data Declara	ECS INC. INTERNATIONAL						
ECS Model	ECS-2X6-FLX (-13FLX Package Type)						
Description	Crystal						
Total Weight	55.867 mg/pc						
Contact Information	Company						
	Contact Name	AJ Anderson					
	Address	15351 W. 109th Street					
		Lenexa, Kansas 66219					
	Phone Number	(913)782-7787					

Component	Material	Weight(mg)	Substance	CAS #	Weight(mg)	PPM	Weight(%)
Cap	Cap	34.235	Cu	7440-50-8	21.920	640280	
			Zn	7440-66-6	5.900	172338	
			Ni	7440-02-0	6.160	179933	
			Mn	7439-96-5	0.170	4966	
			Fe	7439-89-6	0.085	2483	
	Plating	1.200	Ni	7440-02-0	1.200	1000000	
Base	Shell	5.47391	Fe	7439-89-6	3.021044	551899	
			Ni	7440-02-0	2.185300	399221	
			Co	7440-48-4	0.053300	9737	
			Mn	7439-96-5	0.042640	7790	
			Si	7440-21-3	0.159900	29211	
			Cr	7440-47-3	0.010660	1947	
			C	7440-44-0	0.001066	195	
	Terminal	6.784288	Fe	7439-89-6	3.560320	524789	
			Ni	7440-02-0	1.995200	294091	
			Co	7440-48-4	1.169600	172398	
			Mn	7439-96-5	0.034400	5071	
			Si	7440-21-3	0.013760	2028	
			C	7440-44-0	0.004128	608	
			Ti	7440-32-6	0.003440	507	
			Al	7429-90-5	0.001376	203	
			Zr	7440-67-7	0.001376	203	
			Mg	7439-95-4	0.000688	101	
	Glass	2.5115502	SiO2	14808-60-7	1.747	695586	
			B2O3	1303-86-2	0.400	159264	
			Al2O3	1344-28-1	0.200	79632	
			BaO	1304-28-5	0.079	31455	
			Pb	7439-92-1	0.0000382	15	
			(Co,Fe)(Fe,Cr)2O4	68186-97-0	0.085512	34047	
	Plating	2.840	Cu	7440-50-8	1.758954	619350	
			Sn	7440-31-5	1.081046	380650	
Blank	Crystal	2.4000000	SiO2	14808-60-7	2.400000	1000000	
Internal Solder	Solder	0.400	Pb	7439-92-1	0.36464	911600	
			Sn	7440-31-5	0.01972	49300	
			Ag	7440-22-4	0.00984	24600	
			Rosin	80-50-9	0.00580	14500	
Internal Plating	Plating	0.022	Ag	7440-22-4	0.013	590909	
			Cr	7440-47-3	0.004	181818	
			Sn	7440-31-5	0.005	227273	
TOTAL		55.867			55.867		