



**MATERIAL DECLARATION FORM**

<b>PART NUMBER</b>	VJ0805A180JXAM_	
<b>Date</b>	8-Jul-16	
<b>Part Weight, grams</b>	0.0082210	
<b>Version</b>	1.1	

Composition part	Material group	Materials	CAS Number	Average mass	Material Weight (g)	Material Weight (g)
Dielectric	NP0 - Low K (Lead-free)	Barium titanate(IV)	12047-27-7	81.00	0.0054675	0.006750
		Zinc Oxide	1314-13-2	14.00	0.0009450	
		Misc.	-	5.00	0.0003375	
Electrode	Conductive paste	Silver	7440-22-4	70.00	0.0001505	0.000215
		Palladium	7440-05-3	30.00	0.0000645	
Termination, X	Conductive paste	Silver	7440-22-4	96.00	0.0006893	0.000718
		Misc.	-	4.00	0.0000287	
Plating	Tin electroplating	Tin	7440-31-5	67.00	0.0003605	0.000538
		Nickel	7440-02-0	33.00	0.0001775	