

Customer Name: **IHS MARKIT**

No.	
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Date : 2018/01/16

TDK Corporation  
 Section: Quality Assurance Department,  
 Magnetics Business Group

Approved : Shuichiro Kainuma

Name : Tomoko Kawasaki

TEL : 81-184-43-7021

**Ingredient list**

Product Name	3-Terminal filter
TDK Part No.	MEM2012F10R0T001 , MEM2012SC100T001 , MEM2012V121RT001
Custmer Part No.	
Sample Weight	8 [mg ]

No.	Substance Name	CAS No.	Contents [mg]	Contents [wt%]	Use Location	Remark
1	Ni-Cu-Zn Ferrite	12645-50-0	3.62	100.00	Ferrite Body	
2	Ceramic	66402-68-4	0.17	100.00	Ceramic Body-1	
3	Ceramic	66402-68-4	3.13	100.00	Ceramic Body-2	
4	Ceramic	66402-68-4	0.01	100.00	Ceramic (Mark)	
5	Silver	7440-22-4	0.27	100.00	Inner Electrode	
6	Silver	7440-22-4	0.29	88.00	Terminal Electrode	
7	Silicon dioxide	60676-86-0	0.01	4.00	Terminal Electrode	
8	Other	-	0.03	8.00	Terminal Electrode	
9	Copper	7440-50-8	0.13	100.00	Electro-Plating	
10	Nickel	7440-02-0	0.06	100.00	Electro-Plating	
11	Tin	7440-31-5	0.28	100.00	Electro-Plating	

Rev.

No	Date	Contents	Reason	Approved	Name
1					
2					
3					
4					
5					