

Material List

Product Name	Aluminum Electrolytic Capacitor
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Type	Surface Mount Type
Part Number	EEETC1V470XP
Weight [g]	0.4406

Company Name	Device Solutions Business Division, Panasonic Industry Co., Ltd.
Address	25 Nishinaka, Kowata, Uji City, Kyoto JAPAN
Department Name	Product Environmental Management Section
Responsible Person	Masashige Ashizaki
Prepared Person	Koji Harada

No.	Material Name	Mass [mg]	Substance Name	CAS No.	Content [mg]	Content Rate [%]
1	Electrode	106.1	Aluminum	7429-90-5	106.1	24.08
2	Electrolyte	61.6	gamma-Butyrolactone	96-48-0	61.6	13.98
3	Separator	22.0	Cellulose	9004-34-6	22.0	4.99
4	Binding tape	3.8	Polyphenylene sulfide	9016-75-5	3.8	0.86
5	Terminal lead	9.8	Aluminum	7429-90-5	9.8	2.22
6	Terminal core	4.8	Iron	7439-89-6	4.8	1.09
7	Terminal under plating	1.2	Copper	7440-50-8	1.2	0.27
8	Terminal plating	0.6	Tin	7440-31-5	0.597	0.14
			Bismuth	7440-69-9	0.003	0.0007
9	Case	129.7	Aluminum	7429-90-5	129.7	29.44
10	Case coating	1.0	Nylon 6	25038-54-4	1.0	0.23
11	Sealing rubber	59.6	Butyl rubber	9010-85-9	59.6	13.53
12	Terminal plate	40.3	Polyphenylene sulfide	9016-75-5	40.3	9.15
13	Ink	0.1	Carbon black	1333-86-4	0.1	0.02
Total	---	440.6	---	---	440.6	100