



List of Component

No. PN001337 Rev.A

Date 2020/09/10

Item	Discrete
Part No.	SCT3060AW7TL
Product mass	1705.0816 mg

Company Name	ROHM Co., Ltd.
Address	21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto 615-8585, Japan

No.	Part Name	Substance Name	CAS No.	Mass (mg)	Concentration (wt%)	Remark
1	Mold compound	Silica	60676-86-0	402.910953	77.00000	
2		Phenol resin	-	38.721380	7.40000	
3		Silica	14808-60-7	1.569698	0.30000	
4		CarbonBlack	1333-86-4	1.569698	0.30000	
5		Silica	7631-86-9	39.244499	7.50000	
6		Epoxy resin	-	39.244499	7.50000	
7	Lead frame	Copper	7440-50-8	1,154.697969	99.87000	
8		Tin	7440-31-5	1.503029	0.13000	
9	External plating	Tin	7440-31-5	12.764923	100.00000	
10	Die attach	Lead	7439-92-1	0.510842	95.50000	RoHS exemption :7(a)
11		Tin	7440-31-5	0.010742	2.00000	
12		Silver	7440-22-4	0.013300	2.50000	
13	Die	Silicon carbide	409-21-2	7.962561	98.66013	
14		Nickel	7440-02-0	0.009719	0.12000	
15		Silver	7440-22-4	0.053199	0.65993	
16		Gold	7440-57-5	0.013641	0.16998	
17		Titanium	7440-32-6	0.031544	0.38996	
18	Leadframe surface treatment	Nickel	7440-02-0	0.591152	100.00000	
19	Bonding wire	Aluminum	7429-90-5	3.658252	100.00000	

Remarks

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