

MATERIAL DECLARATION SHEET



Material Number	PTB			
Product Line	Panel Controls			
Compliance Date	Since Inception			
RoHS Compliant	Yes	MSL	N/A	

No.	Construction Element (subpart)	Homogeneous Material	Material weight [g]	Homogeneous Material/ Substances	CASRN if applicable	Materials Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
1	Case	Tinplate	7.598	Iron	7439-89-6	67.92	34.133	50.31
				Nickel	7740-02-0	10	5.029	
				Chromium	7740-47-3	1	0.5029	
				Tin	7440-31-5	0.01	0.005	
				Silicon	7740-21-3	2	1.005	
				Manganese	7439-96-5	1.52	0.762	
				Carbon	7440-44-0	19.5	9.811	
2	Lever	Iron Polycarbonate	2.038	Polycarbonate		45.42	6.123	13.50
				Zinc	7440-66-6	0.09	0.013	
				Iron	7439-89-6	54.5	7.351	
3	Wiper	Copper Alloy	0.022	Copper	7440-50-8	94.15	0.137	0.15
				Nickel	7440-02-0	8.25	0.012	
				Phosphorus	7723-14-0	0.69	0.001	
4	resistance Board	Bakelite	2.383	Silica Fused	60676-86-0	30.95	4.878	13.89
				Epoxy, Cresol Novolac	39690-82-2	9.49	1.495	
				Phenol Novolac	9003-35-4	3.13	0.494	
				Carbon	7440-44-0	0.73	0.115	
				Silver	7440-22-4	0.54	0.085	

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Reliable Electronic Solutions

				Antimony Trioxide	1309-64-4	1.53	0.2405	
				Brominated Epoxy Black	40039-93-8	41.69	6.571	
5	Terminal	Metal Alloy	0.075	Iron	7439-89-6	99.37	0.493	0.493
				Copper	7440-50-8	0.38	0.002	
				Tin	7440-31-5	0.25	0.001	
6	Bracket	Tinplate	3.003	Iron	7439-89-6	67.89	13.484	19.88
				Nickel	7740-02-0	10	1.988	
				Tin	7440-31-5	0.03	0.005	
				Chromium	7740-47-3	19.01	3.776	
				Silicon	7740-21-3	1	0.198	
				Manganese	7439-96-5	2	0.397	
		Total weight	15.119					

This Document was updated on: March 6, 2006

Important remarks:

1. It is the responsibility of the user to verify they are accessing the latest version.