


# MATERIAL DECLARATION SHEET



Material Number	7914S			
Product Line	Trimpot Switches			
Original Compliance Date	6-23-2005			
RoHS Compliant	RoHS 3.0	MSL	1	

No.	Construction Element (Subpart)	Homogeneous Material	Material Weight (g)	Homogeneous Material	CASRN	Material Mass %	Subpart mass of total wt. (%)
				Substance			
1	Dome	Stainless Steel	0.0037	Carbon	7440-44-0	0.18	1.96
				Manganese	7439-96-5	2	
				Phosphorus	7723-14-0	0.045	
				Sulfur	7704-34-9	0.03	
				Silicon	7440-21-3	0.75	
				Chromium	7440-47-3	17	
				Nickel	7440-02-0	8	
		Iron	7439-89-6	71.995			
	Dome Plating	0.00003	Silver	7440-22-4	100	0.02	
2	Housing	LCP	0.0632	Liquid Crystal Polymer	70679-92-4	60	33.44
				Glass Fiber	65997-17-3	40	
3	Adaptor	LCP	0.0706	Liquid Crystal Polymer	70679-92-4	60	37.36
				Glass Fiber	65997-17-3	40	
4	Actuator/Pad	Rubber	0.018	Silicone Rubber	63394-02-5	100	9.52
5	Lid	Stainless Steel	0.0273	Carbon	7440-44-0	0.18	14.44
				Manganese	7439-96-5	2	
				Phosphorus	7723-14-0	0.045	
				Sulfur	7704-34-9	0.03	
				Silicon	7440-21-3	0.75	
				Chromium	7440-47-3	17	
				Nickel	7440-02-0	8	
				Iron	7439-89-6	71.995	

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6	Leadframe	Brass	0.0039	Copper	7440-50-8	70	2.06
				Zinc	7440-66-6	30	
		Plating	0.00007	Palladium	7440-05-3	78	0.04
				Nickel	7440-02-0	20	
				Gold	7440-57-5	2	
7	Lubricant	Lubricant	0.0022	Polydimethylsiloxane	63148-62-9	58	1.16
				Dimethyl Siloxane	70131-67-8	9.5	
				Silica, Amorphous	7631-86-9	12.5	
				Siloxane/Silicones	63148-56-1	14	
				Tetrafluoroethane	9002-84-0	6	
Total Weight		0.1890					

**This Document was updated on: 8/26/2020**

**Important remarks:**

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