


MATERIAL DECLARATION SHEET



Material Number	BPS320 Series, 15 PSIA Uncompensated , Cap, No Gel			
Product Line	Sensors			
Compliance Date	October 17, 2019			
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	Ceramic substrate D	Alumina	0.101	Aluminum oxide	1344-28-1	96	41.857	43.60
				Silicon dioxide	7631-86-9	0.33	0.144	
				Platinum	7440-06-4	0.01	0.004	
				Gold	7440-57-5	1	0.436	
				Boron	7440-42-8	0.01	0.004	
				Silver	7440-22-4	2.621	1.143	
				Copper oxide	1317-38-0	0.0095	0.004	
				Lead	7439-92-1	0.01	0.004	
				Zinc oxide	1314-13-2	0.0095	0.004	
2	Ceramic Cover	Ceramic	0.12405	Aluminum oxide	1344-28-1	90	48.195	53.55
				Silicon dioxide	7631-86-9	6.966	3.730	
				Manganese dioxide	1313-13-9	2.644	1.416	
				Iron oxide	1309-37-1	0.390	0.209	
3	MEMS Die C	Die	0.0066	Silicon	7440-21-3	42.843	1.221	2.85
				Aluminum	7429-90-5	0.034	0.0010	
				Glass Fiber	65997-17-3	57.123	1.6280	
Total weight			0.23165					

This Document was updated on: October 17, 2019

Important remarks:

MATERIAL DECLARATION



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