

MATERIAL DECLARATION SHEET



Material Number	SRN1060--- SERIES			
Product Line				
Compliance Date	2012/9/25			
RoHS Compliant	YES	MSL	1	

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	CORE	N401H	1.500	Iron oxide (Fe ₂ O ₃)	1309-37-1	60%	43.85	73.09
				Nickel oxide (NiO)	1313-99-1	10%	7.31	
				Zinc oxide (ZnO)	1314-13-2	10%	7.31	
				Copper oxide(CuO)	1317-38-0	20%	14.62	
2	WIRE	2SFBW	0.347	Copper (Cu)	7440-50-8	95%	16.06	16.91
				Polyester Resin	9009-54-5	5%	0.85	
3	Adhesive	90165173-O	0.120	Fe2O3	1309-37-1	65%	3.79	5.84
				Dimethyl Siloxane,dimethylvinyl-terminated	68083-19-2	21%	1.22	
				Dimethylvinylated and trimethylated silica	68988-89-6	2.8%	0.16	
				Dimethyl,methylhydragen siloxane	68037-59-2	11.2%	0.67	
4	SOLDER	Lead ferr-solder	0.085	Tin (Sn)	7440-31-5	96.5%	4.01	4.16
				Silver (Ag)	7440-22-4	3.0%	0.12	
				Copper (Cu)	7440-50-8	0.5%	0.03	
			Total weight	2.052				

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