



RoHS Compliant

**MAX  
260°C**

**MSL  
1**



PRODUCT FAMILY	Material	CAS Number	% Normalize for BOM	Wt. Of BOM Item (g)	% by Wt (Comp. Item)	mg/unit	% by Wt Of Unit	ppm
<b>752 12 SRT</b>							<b>271.10</b>	
Alumina Ceramic	Al2O3	1344-28-1	0.8800	0.2386	87.50%	208.7470	77.00%	770000
	SiO2 (silicon dioxide)	14808-60-7			12.50%	29.8210	11.00%	110000
					<b>100.00%</b>	<b>238.5680</b>		
Conductor Thick Film	Ag	7440-22-4	0.0068	0.0018	100.00%	1.8435	0.68%	6800
					<b>100.00%</b>	<b>1.8435</b>		
Resistor Thick Film	RuO2	12036-10-1	0.0079	0.0021	30.00%	0.6425	0.24%	2370
	PbO	1317-36-8			10.00%	0.2142	0.08%	790
	SiO2 (silicon dioxide)	14808-60-7			30.00%	0.6425	0.24%	2370
	B2O3	1303-86-2			30.00%	0.6425	0.24%	2370
					<b>100.00%</b>	<b>2.1417</b>		
Notch Conductor Thick Film	Ag	7440-22-4	0.0113	0.0031	100.00%	3.0634	1.13%	11300
					<b>100.00%</b>	<b>3.0634</b>		
Underplate	Ni	7440-02-0	0.0250	0.0068	100.00%	6.7775	2.50%	25000
Finish Plate	Sn	7440-31-5	0.0170	0.0046	100.00%	4.6087	1.70%	17000
					<b>100.00%</b>	<b>4.6087</b>		
Covercoat	TiO2 Silicone	13463-67-7	0.0520	0.0141	50.00%	7.0486	2.60%	26000
		218163-11-2			50.00%	7.0486	2.60%	26000
		Sum			<b>100.00%</b>	<b>14.0972</b>		
			1.0000 part weight	0.2711 0.2711				
		<b>Totals:</b>		<b>0.2711</b>		<b>271.10</b>	<b>100.00%</b>	<b>1000000</b>

RoHS exemption claimed for lead in glass of electronic component