



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 180.70	ppm
752 8 SRT	Alumina Ceramic	Al2O3	0.8800	0.1590	87.50%	139.1390	77.00%	770000
		SiO2 (silicon dioxide)			12.50%	19.8770	11.00%	110000
					<b>100.00%</b>	<b>159.0160</b>		
	Conductor Thick Film	Ag	0.0068	0.0012	100.00%	1.2288	0.68%	6800
					<b>100.00%</b>	<b>1.2288</b>		
	Resistor Thick Film	RuO2	0.0079	0.0014	30.00%	0.4283	0.24%	2370
		PbO			10.00%	0.1428	0.08%	790
		SiO2 (silicon dioxide)			30.00%	0.4283	0.24%	2370
		B2O3			30.00%	0.4283	0.24%	2370
					<b>100.00%</b>	<b>1.4275</b>		
	Notch Conductor Thick Film	Ag	0.0113	0.0020	100.00%	2.0419	1.13%	11300
					<b>100.00%</b>	<b>2.0419</b>		
	Underplate	Ni	0.0250	0.0045	100.00%	4.5175	2.50%	25000
					<b>100.00%</b>	<b>4.5175</b>		
	Finish Plate	Sn	0.0170	0.0031	100.00%	3.0719	1.70%	17000
					<b>100.00%</b>	<b>3.0719</b>		
	Covercoat	TiO2	0.0520	0.0094	50.00%	4.6982	2.60%	26000
		Silicone			50.00%	4.6982	2.60%	26000
		Sum	1.0000	0.1807	<b>100.00%</b>	<b>9.3964</b>		
			part weight	0.1807				
		<b>Totals:</b>		<b>0.1807</b>		<b>180.70</b>	<b>100.00%</b>	<b>1000000</b>

RoHS exemption claimed for lead in glass of electronic component