



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 16 DRT	Alumina Ceramic	Al2O3	0.8800	0.1590	87.50%	139.1390	77.00%	770000
		SiO2 (silicon dioxide)			12.50%	19.8770	11.00%	110000
					100.00%	159.0160		
Conductor Thick Film	Ag	7440-22-4	0.0068	0.0012	100.00%	1.2288	0.68%	6800
					100.00%	1.2288		
Resistor Thick Film	RuO2	12036-10-1	0.0079	0.0014	30.00%	0.4283	0.24%	2370
	PbO	1317-36-8			10.00%	0.1428	0.08%	790
	SiO2 (silicon dioxide)	14808-60-7			30.00%	0.4283	0.24%	2370
	B2O3	1303-86-2			30.00%	0.4283	0.24%	2370
					100.00%	1.4275		
Notch Conductor Thick Film	Ag	7440-22-4	0.0113	0.0020	100.00%	2.0419	1.13%	11300
					100.00%	2.0419		
Underplate	Ni	7440-02-0	0.0250	0.0045	100.00%	4.5175	2.50%	25000
					100.00%	4.5175		
Finish Plate	Sn	7440-31-5	0.0170	0.0031	100.00%	3.0719	1.70%	17000
					100.00%	3.0719		
Covercoat	TiO2	13463-67-7	0.0520	0.0094	50.00%	4.6982	2.60%	26000
	Silicone	218163-11-2			50.00%	4.6982	2.60%	26000
		Sum	1.0000	0.1807	100.00%	9.3964		
			part weight	0.1807				
		Totals:		0.1807		180.70	100.00%	1000000

RoHS exemption claimed for lead in glass of electronic component