



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 102.00	ppm
753 18 DRT	Alumina Ceramic	Al2O3	0.8800	0.0898	87.50%	78.5400	77.00%	770000
		SiO2 (silicon dioxide)			12.50%	11.2200	11.00%	110000
					100.00%	89.7600		
Conductor Thick Film	Ag	7440-22-4	0.0068	0.0007	100.00%	0.6936	0.68%	6800
					100.00%	0.6936		
Resistor Thick Film	RuO2	12036-10-1	0.0079	0.0008	30.00%	0.2417	0.24%	2370
	PbO	1317-36-8			10.00%	0.0806	0.08%	790
	SiO2 (silicon dioxide)	14808-60-7			30.00%	0.2417	0.24%	2370
	B2O3	1303-86-2			30.00%	0.2417	0.24%	2370
					100.00%	0.8058		
Notch Conductor Thick Film	Ag	7440-22-4	0.0113	0.0012	100.00%	1.1526	1.13%	11300
					100.00%	1.1526		
Underplate	Ni	7440-02-0	0.0250	0.0026	100.00%	2.5500	2.50%	25000
					100.00%	2.5500		
Finish Plate	Sn	7440-31-5	0.0170	0.0017	100.00%	1.7340	1.70%	17000
					100.00%	1.7340		
Covercoat	TiO2	13463-67-7	0.0520	0.0053	50.00%	2.6520	2.60%	26000
	Silicone	218163-11-2			50.00%	2.6520	2.60%	26000
		Sum	1.0000	0.1020	100.00%	5.3040		
			part weight	0.1020				
		Totals:		0.1020		102.00	100.00%	1000000

RoHS exemption claimed for lead in glass of electronic component