

### 77 Material Grade

# **Nominal Chemical Composition**

Wt of core (g)=

<u>Compound</u>	CAS Number	<u>wt %</u>	3.00	
Fe2O3	1309-37-1	69	2.0700	Compound Weight (g)
MnO	1344-43-0	22	0.6600	Breakdown of 77
ZnO	1314-13-2	9	0.2700	Material

#### Wt of case (g)=

## Calculated Maximum Levels of RoHS Restricted Substances Present in 77 Material Grade

Wt of core (g)=

_			(3)	
Impurity Substance	RoHS Threshold (ppm)	<u>ppm</u>	3.00	
Cr+6	1000	0.00	0	
Cd	100	2.52	0.000007572	RoHS Impurity Substance Weight (g) Breakdown of 77 Material
Hg	1000	0.12	0.00000372	
Pb	1000	6.48	0.00001944	
РВВ	1000	0.00	0	
PBDE	1000	0.00	0	

#### Supporting notes:

- 1 P/N 9877000104 consists of:
- a core 77 Material Grade
- 2 RoHS Conversion Date= 1/1/2005
- 3. RoHS Compliance Marking is Contained on Shipping Labels