

G Chip Bead Material Grade Nominal Chemical Composition

<u>Ferrite - Compound</u>	<u>CAS Number</u>	<u>wt %</u>
Fe ₂ O ₃	1309-37-1	63
ZnO	1314-13-2	14
NiO	1313-99-1	14
CuO	1317-38-0	8
Bi ₂ O ₃	1344-43-0	1

Calculated Maximum Levels of RoHS Restricted Substances Present in G Chip Bead Material Grade

<u>Impurity Substance</u>	<u>RoHS Threshold (ppm):</u>	<u>ppm</u>
Cr+6	1000	0.00
Cd	100	0.00
Hg	1000	0.00
Pb	1000	0.00
PBB	1000	0.00
PBDE	1000	0.00