



Material Declaration

This document is a declaration as to the material present in the part or parts stated below. The part(s) will be declared as Compliant, Noncompliant, or as compliant with exception to the "RoHS" Directive 2002/95/EC. This document is true to the best of the current knowledge available but American Technical Ceramics Corp. makes no guarantee as to the content of this document.

Part information

ATC Part Number

Customer Part Number

Series

Value

Tolerance

Termination

Part Description

**Part is NOT RoHS
Compliant**

No Exemptions

Total Weight (milligrams)

Component	Substance	CAS #	Weight (milligrams)	Substance content (%)
Ceramic	Magnesium Oxide	1309-48-4	0.838	10.61%
	Silica	7631-86-9	2.367	29.96%
	Strontium Oxide	1314-11-0	0.502	6.35%
	Calcium Oxide	1305-78-8	1.285	16.27%
	Boron Oxide	1303-86-2	0.088	1.12%
	Aluminum Oxide	1344-28-1	0.017	0.21%
Electrodes	Zirconium Dioxide	1314-23-4	0.419	5.31%
	Silver	7440-22-4	0.570	7.21%
	Gold	7440-57-5	0.167	2.12%
Termination	Palladium	7440-05-3	0.100	1.27%
	Silver	7440-22-4	1.315	16.64%
	Nickel	7440-02-0	0.097	1.23%
Plating	Tin	7440-31-5	0.121	1.53%
	Lead	7439-92-1	0.013	0.17%

Contact Information

Name

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Fax #

E-mail

Date