



AMERICAN TECHNICAL CERAMICS

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 II" Directive 2011/65/EU. 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 RoHS Compliant

Total Weight (milligrams)

Component	Substance	CAS #	Weight (milligrams)	Substance content (%)
Ceramic	Aluminum Oxide	1344-28-1	0.004	0.20%
	Boron Oxide	1303-86-2	0.009	0.48%
	silica	7631-86-9	0.352	19.65%
	Strontium Oxide	1314-11-0	0.063	3.50%
	Magnesium Oxide	1309-48-4	0.181	10.13%
	Calcium Oxide	1305-78-8	0.267	14.89%
Termination	Zirconium Dioxide	1314-23-4	0.088	4.89%
	Silver	7440-22-4	0.450	25.12%
Electrodes	Gold	7440-57-5	0.022	1.25%
	Palladium	7440-05-3	0.013	0.75%
Barrier	Nickel	7440-02-0	0.114	6.38%
Finish	Tin	7440-31-5	0.228	12.76%

Contact Information

Name

telephone #

Fax #

E-mail

Date