



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 (%)
Dielectric	Manganese Dioxide	1313-13-9	0.201	0.31%
	Magnesium Titanate	12032-30-3	47.754	73.74%
	Strontium Titanate	12060-59-2	0.337	0.52%
	Aluminum Oxide	1344-28-1	1.256	1.94%
	Silica	7631-86-9	7.557	11.67%
Electrodes	Palladium	7440-05-3	2.033	3.14%
Termination	Silver	7440-22-4	3.568	5.51%
Barrier	Nickel	7440-02-0	1.243	1.92%
Finish	Tin	7440-31-5	0.810	1.25%

Contact Information

Name
telephone #
Fax #
E-mail
Date