



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 700A0R1*T**** to 700A101*T****

Customer Part Number

Series 700A

Value .1pf to 100pf

Tolerance * ANY

Termination Tin

Part Description 700A NPO Porcelain Capacitor

Part is RoHS Compliant

Total Weight (milligrams) 9

Component	Substance	CAS #	Weight (milligrams)	Substance content (%)
Ceramic	Manganese Dioxide	1313-13-9	0.029	0.32%
	Magnesium Titanate	12032-30-3	6.387	70.97%
	Strontium Titanate	12060-59-2	0.465	5.16%
	Silica	7631-86-9	0.248	2.75%
	Aluminum Oxide	1344-28-1	1.123	12.48%
Electrodes	Palladium	7440-05-3	0.272	3.03%
Termination	Silver	7440-22-4	0.266	2.96%
Barrier	Nickel	7440-02-0	0.160	1.78%
Finish	Tin	7440-31-5	0.050	0.55%

Contact Information

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