

## **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	700B0R1*CA***** to 700B201*CA*****		
Customer Part Number			
Series	700A		
., .	0.4 51 000 5		
Value	0.1 pF to 200 pF		
Talaranaa	* ^ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
Tolerance	* ANY		
Termination	Gold		
remination	Gold		
Part Description	700B NPO Porcelain Capacitor		

Total Weight (milligrams) 61

Part is RoHS Compliant

Component	Substance	CAS#	Weight (milligrams)	Substance content
				(%)
Ceramic	Manganese Dioxide	1313-13-9	0.183	0.30%
	Magnesium Titanate	12032-30-3	43.133	70.71%
	Strontium Titanate	12060-59-2	3.142	5.15%
	Silica	7631-86-9	1.665	2.73%
	Aluminum Oxide	1344-28-1	7.607	12.47%
Electrodes	Palladium	7440-05-3	1.867	3.06%
Termination	Silver	7440-22-4	1.958	3.21%
Barrier	Nickel	7440-02-0	1.080	1.77%
Finish	Gold	7440-57-5	0.366	0.60%

## **Contact Information**

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