

## 70%Silver/30%Palladium Powder 3030-1

### PRODUCT DESCRIPTION

Spherical, co-precipitated silver/palladium powder

### KEY FEATURES

Largest particle size

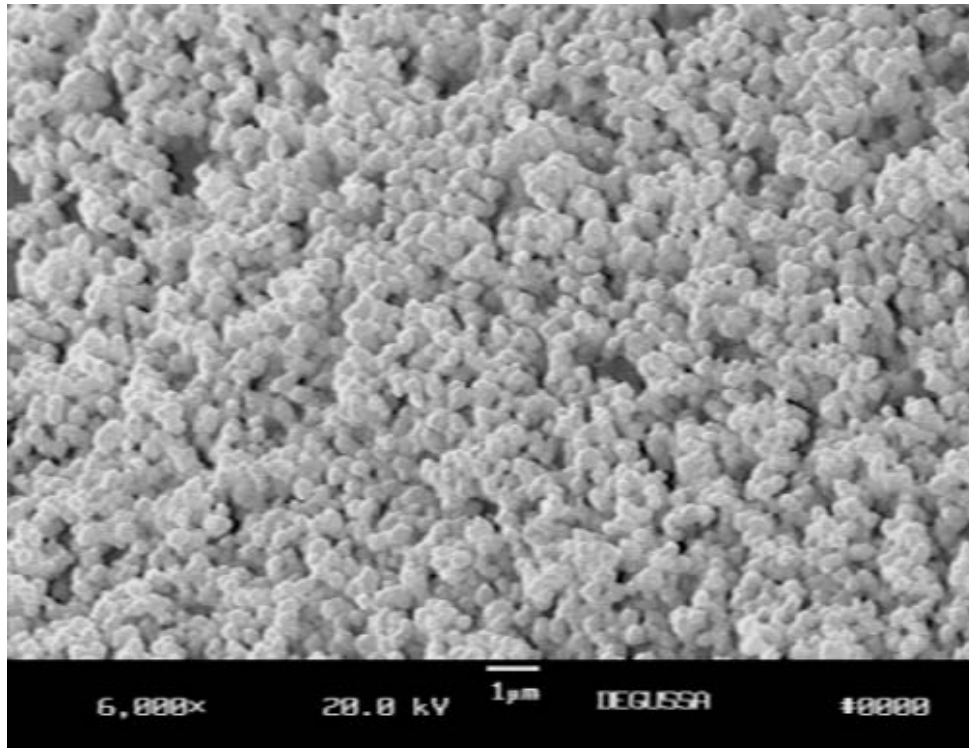
### APPLICATIONS

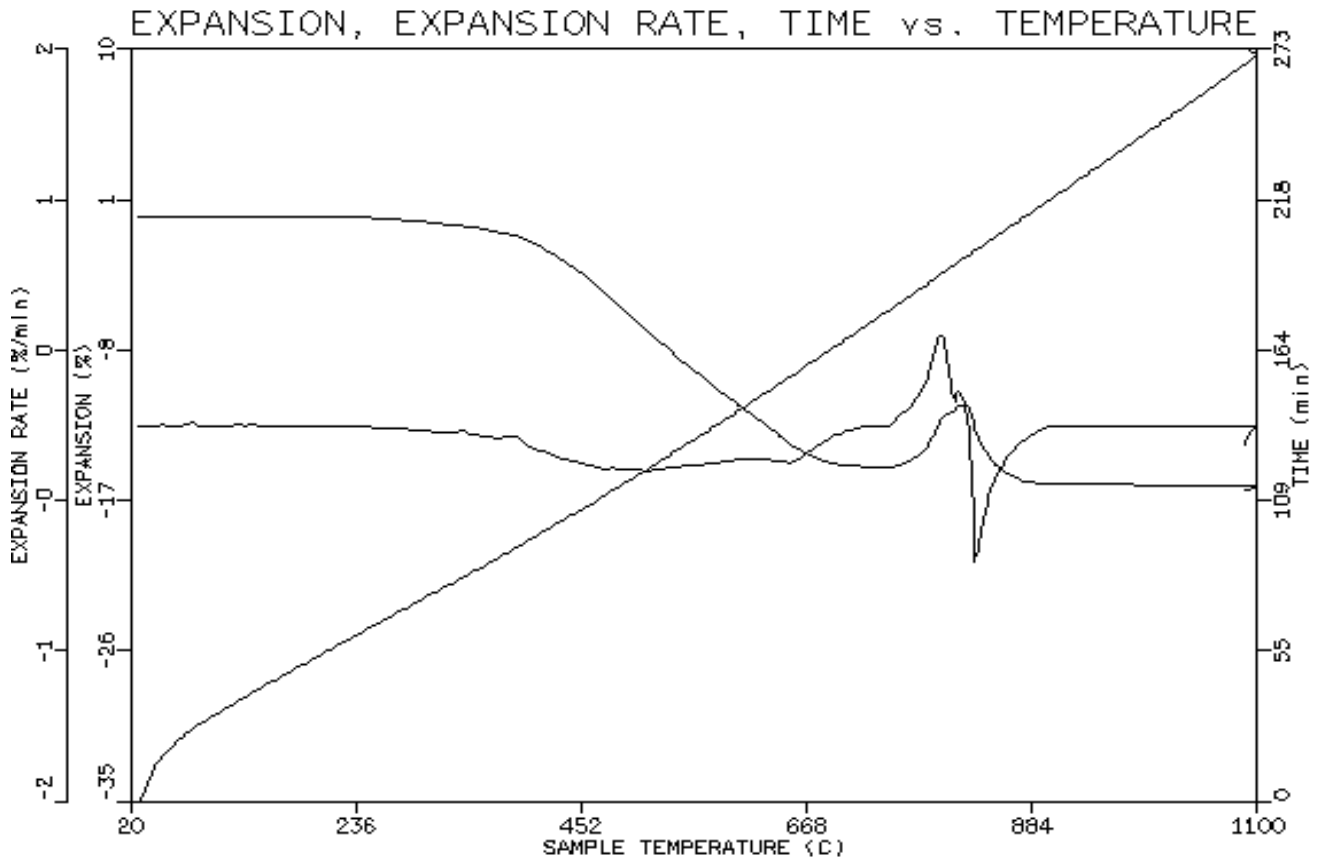
Low fire MLCC electrode pastes

### TYPICAL PROPERTIES

Product Code:	K1P3030	
<b>PHYSICAL DATA:</b>		
Tap Density	2.0 – 3.8	grams/cc
Fisher Sub Sieve Sizer	Not Tested	microns
Surface Area	0.90 – 2.70	m <sup>2</sup> /gm
<b>LOSSES:</b>		
110°C loss - 1 hour in air	≤ 0.10	%
538°C loss - ½ hour in H <sub>2</sub>	≤ 0.50	%
<b>PARTICLE SIZE DISTRIBUTION:<sup>1</sup></b>		
95% less than	3.5	µm
90% less than	2.8	µm
50% less than	1.7	µm
10% less than	1.3	µm

<sup>1</sup>PSD measured by Honeywell X100 Particle Size Analyzer.





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