

867B

Conductor

Description

867B is a low temperature firing silver conductor paste. 867B is formulated for use on glass and alumina.

Key Features

- Low firing temperature
- Excellent solderability
- Low resistivity



This picture does not show the packaging of 867B and is solely intended for illustration purposes. The products are available in different packaging configurations and may change over time. Please refer to the latest safety data sheets for safety-relevant pictograms.

Typical Properties

Viscosity	60-80 Kcps Brookfield HBT, SC4-14 spindle and 6R utility cup at 10 rpm, 25oC
Solids	84.0 ± 1.0%
Alloy Ratio	100
Coverage	99 cm ² /gram at 12 microns fired film thickness
Metal	Ag
Color	Silver

Recommended Processing Guide

Process Temperature (TDS)	510-540°C peak temperature. Dwell time of 3-4 minutes.
Film Thickness	13-17 um

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Warranty

6 months

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