

C7463LV

Conductor

Description

C7463LV is a stencil printable copper paste designed to fill through-holes in alumina substrates.

Key Features

- High solids loading
- Low shrinkage Stencil-printable



This picture does not show the packaging of C7463LV 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

Conductivity	≤ 3.0 milliohms/square at 50 um fired film thickness
Viscosity	250-375 Kcps Brookfield HBTSC4-14 spindle and 6R utility cup at 10 rpm, 25 °C
Alloy Ratio	100
Metal	Cu

Recommended Processing Guide

Process Temperature (TDS)	Fire in Nitrogen with O2 between 2-5 ppm 925 °C peak temperature. Dwell time 5-10 minutes.
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