Heraeus

BE703050-BT5

Conductor

Description

The Ag/Pd powders contained in these pastes are alloyed, micro-fine particles. The organic system has been developed to be compatible with a wide range of tape systems. The pastes can also be customized with customer specific inorganic additives to minimize shrinkage mismatch and optimize electrical properties.

Key Features

BT based dielectrics



This picture does not show the packaging of BE703050-BT5 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	30-35 Kcps, Brookfield RVT Spindle #14 at 10 rpm, 25°C
Solids	55% ± 1%
Alloy Ratio	70:30:00
Metal	AgPd

Recommended Processing Guide

Process
Temperature
(TDS)

1115-1130°C peak temperature.

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Warranty

6 months

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